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OKLAHOMA TRAFFIC ACCIDENT FACTS

1989

1989

OKLAHOMA

TRAFFIC ACCIDENT FACTS

DEPARTMENT OF PUBLIC SAFETY

1989 EDITION

OKLAHOMA DEPARTMENT OF PUBLIC SAFETY
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OKLAHOMA BACKGROUND
1989

Population	3,288,000 (1988)
Square Miles	69,957
Miles of Road (State, County and City Maintained)	110,682
Registered Vehicles	4,173,368 (1988)**
Registered Motorcycles	67,802

Major Cities	Population	Square Miles
*Oklahoma City	444,900	621.0
*Tulsa	377,600	192.36
Lawton	87,700	31.2
Norman	76,900	173.5
Enid	53,000	23.5
Midwest City	54,000	24.5
Muskogee	43,000	36.0
Broken Arrow	49,600	30.0
Moore	42,000	22.0
Edmond	48,600	94.0

*Major Industrial Centers
**1989 Data Unavailable

Oklahoma's economy is based primarily on agriculture and oil.

1989

FEATURE FACTS

In 1989 there were 67,836 reported traffic accidents involving 125,939 drivers.

35,724 persons were killed or injured in 23,155 accidents.

575 fatal accidents claimed the lives of 656 persons.

1.0% of all persons injured and 1.0% of all persons killed in traffic accidents were pedestrians.

The 1989 mileage death rate of 2.2 deaths per 100 million vehicle miles was higer than 1988.

Oklahoma had 1.6 traffic deaths per 10,000 motor vehicles registered.

Oklahoma had 19.5 traffic deaths per 100,000 population.

35.8% of all pedestrians killed were crossing between intersections.

61.1% of all persons killed were male.

59.6% of all drivers in accidents were male and 68.5% of all drivers in fatal accidents were male.

Fatalities increased 2.0% from 1988 to 1989 and accidents showed a 2.3% decrease.

74.5% of all accidents occurred in urban areas, but 67.4% of all traffic deaths occurred in rural areas.

Ratio of injured to killed is 53.4 to 1.

Of the 490 persons killed where seat belts were available, only 16.7% had them in use.

1989 TIME LINES

DAILY TRAFFIC ACCIDENT TOLL —

...185.85 accidents or 1 every 7.74 minutes.
...1.79 fatalities or 1 every 13.4 hours.
...97.87 injuries or 1 every 14.7 minutes.
...2.04 pedestrian accidents or 1 every 11.76 hours.
...Over 1.7 million dollars daily in economic losses.

MORE ACCIDENTS OCCURRED —

...between 4 and 5 p.m. than any other hour of the day.
...on Friday than any other day of the week.
...in May than any other month of the year.

MORE FATAL ACCIDENTS OCCURRED —

...between 10:00 and 11:00 p.m. than any other hour of the day.
...on Saturday than any other day of the week.
...in October than any other month of the year.

Contributing Causes of Statewide Accidents
1988 - 1989

Cause of Collision	1988	1989	% Difference - / +%	Percentage of Total 1989
Failed to Yield	13,452	12,968	- 4	19
Following too Closely	6,668	7,553	+12	11
Unsafe Speed	9,470	9,130	- 4	13
Improper Turn	7,170	6,814	- 5	10
Change Lanes Unsafely	3,270	3,130	- 4	5
Stopped in Traffic Lane	130	99	-24	.02
Failed to Stop	4,747	4,832	+ 2	7
Unsafe Vehicle	1,351	1,061	-22	2
Left of Center	1,477	1,513	- 2	2
Improper Overtaking	901	880	- 2	1
Improper Parking	150	107	-29	.18
Inattention	5,488	6,471	+15	10
Wrong Way	99	91	- 8	.1
Pedestrain Action	495	452	- 9	.7
Other	13,178	12.500	- 5	19
Totals	69,423	67,836	- 2	100

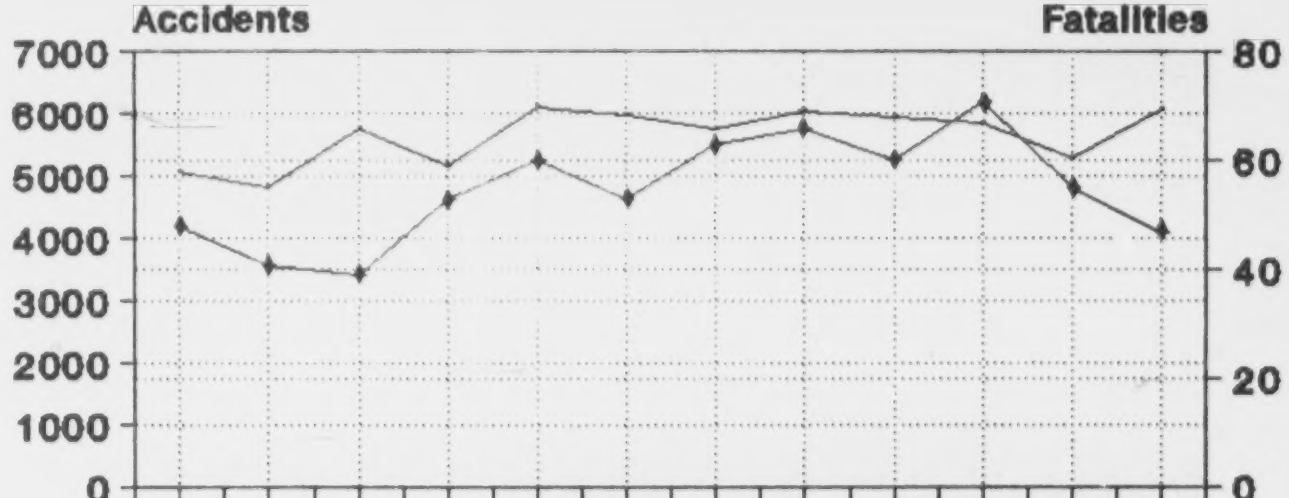
Contributing Causes of Municipal Accidents
1988 - 1989

Cause of Collision	1988	1989	% Difference - /+%	Percentage of Total 1989
Failed to Yield	11,859	11,397	- 4	23
Following Too Closely	5,786	6,637	+13	13
Unsafe Speed	3,862	3,624	- 6	7
Improper Turn	6,351	6,059	- 5	12
Changed Lanes Unsafely	2,528	2,395	- 5	5
Stopped in Traffic Lane	87	81	- 7	.16
Failed to Stop	4,429	4,495	+ 2	9
Unsafe Vehicle	786	687	-13	1.4
Left of Center	758	730	- 4	1.5
Improper Overtaking	550	547	- 1	1
Improper Parking	147	102	-31	.2
Inattention	4,034	3,782	- 6	7
Wrong Way	66	66	0	.14
Pedestrian Action	438	381	-13	.6
Other	9,222	9,543	+ 3	19
Totals	51,870	50,526	- 3	100

Contributing Causes of Rural Accidents
1988 - 1989

Cause of Collision	1988	1989	% Difference - /+%	Percentage of Total 1989
Failed to Yield	1,593	1,571	- 1.4	9
Following Too Closely	882	916	+ 4	5.4
Unsafe Speed	5,608	5,506	- 2	32
Improper Turn	819	755	- 8	4.4
Changed Lanes Unsafely	742	735	- 1	4
Stopped in Traffic Lane	43	18	- 39	.10
Failed to Stop	318	337	+ 6	2
Unsafe Vehicle	565	609	+ 7	3.3
Left of Center	719	783	+ 8	4.6
Improper Overtaking	351	333	- 5	2
Improper Parking	3	5	+ 40	.02
Inattention	1,454	2,689	+ 46	15.5
Wrong Way	33	25	- 24	.24
Pedestrian Action	57	71	+ 20	.44
Other	3,956	2,957	- 25	17
Totals	17,550	17,310	- 1.4	100

Accidents and Fatalities
By Month 1989

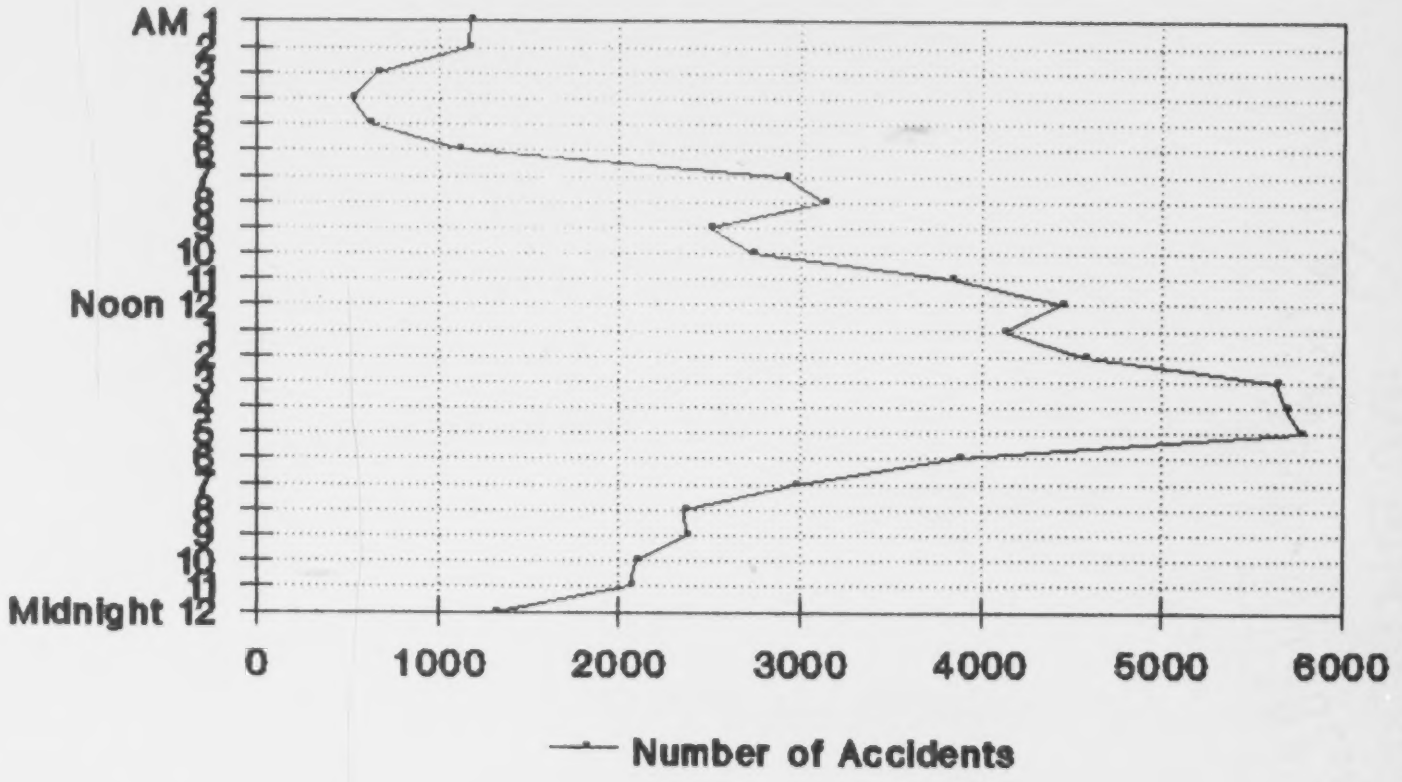


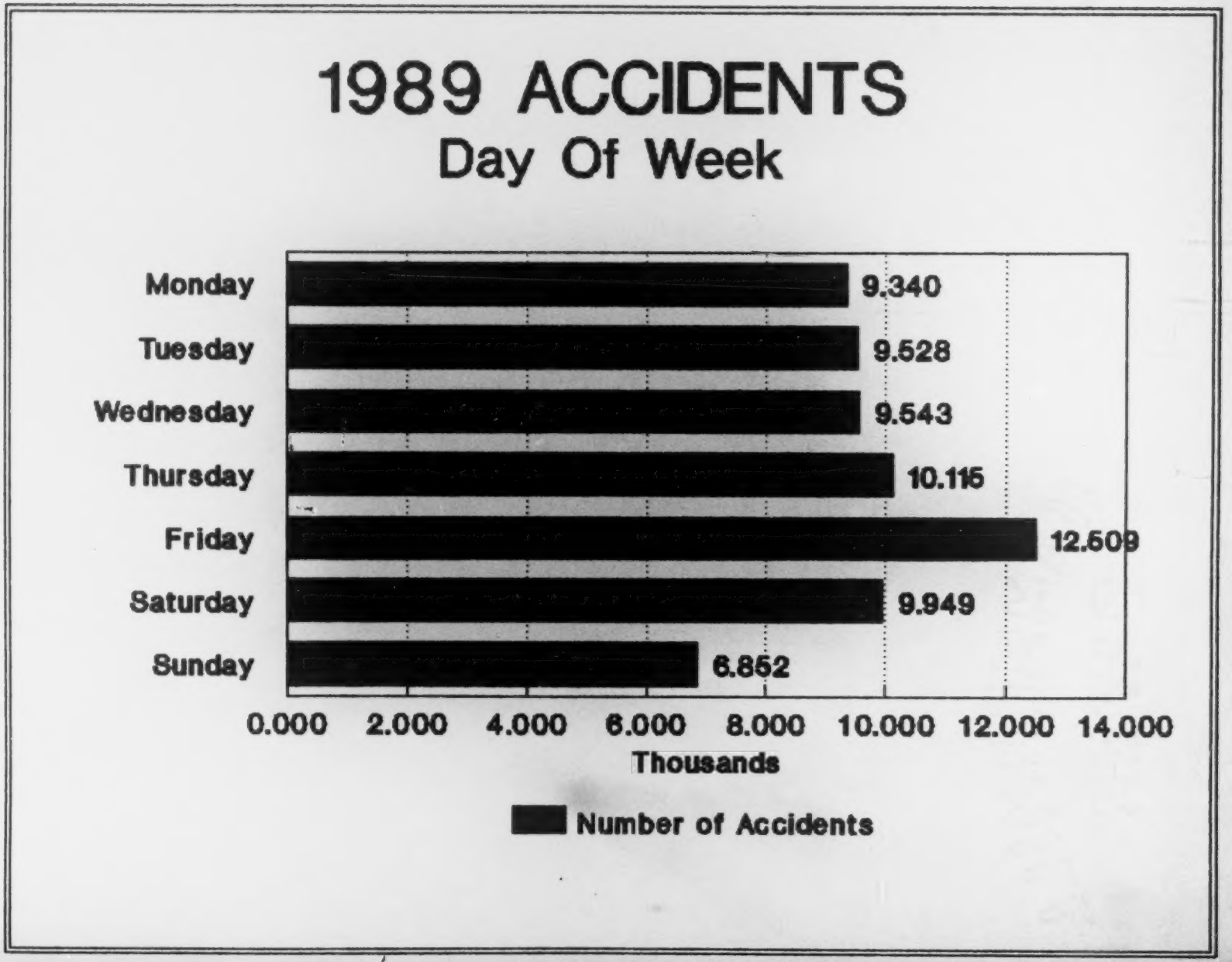
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Accidents	5083	4834	5762	5174	6095	5977	5772	6043	5948	5862	5288	6086
Fatalities	48	41	39	53	60	53	63	66	60	71	55	47

Accidents Fatalities

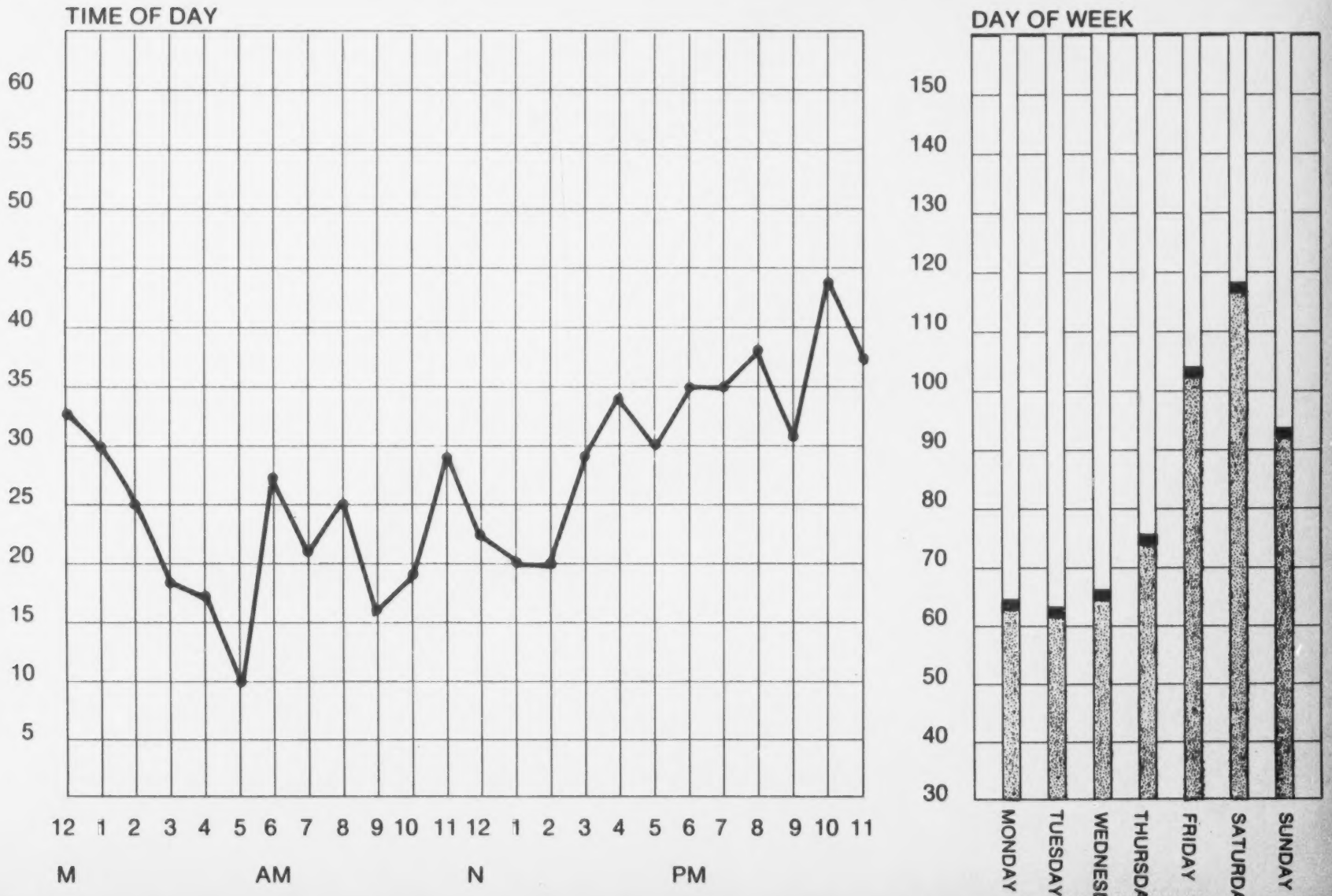
1989 ACCIDENTS

Time of Day




1989 ACCIDENTS
Day Of Week
Monday
Tuesday
Wednesday
Thursday
Friday
Saturday
Sunday
9.340
9.528
9.543
10.115
12.509
9.949
6.852
0.000
2.000
4.000
6.000
8.000
10.000
12.000
14.000
Thousands
Number of Accidents

1989 FATALITIES BY TIME OF DAY — FATAL ACCIDENTS BY DAY OF WEEK



HOLIDAY TRAFFIC FATALITIES

1989 HOLIDAY	Beginning 6 P.M.	Ending Midnight	Number of Days	Total Hours	FATALITIES		
					1988	1989	Increase/ Decrease
MEMORIAL DAY	Friday May 26, 1989	Monday May 29,1989	3	78	12	10	—2
JULY 4TH	Monday July 3, 1989	Tuesday July 4, 1989	1	30	2	3	+1
LABOR DAY	Friday Sept. 1, 1989	Monday Sept. 4, 1989	3	78	5	9	+4
THANKSGIVING	Wednesday Nov. 22, 1989	Sunday Nov. 26, 1989	4	102	7	13	+6
CHRISTMAS	Friday Dec. 22, 1989	Monday Dec. 25, 1989	3	78	4	6	+2
NEW YEAR	Friday Dec. 29, 1989	Monday Jan. 1, 1990	3	78	2	4	+2

HOLIDAY TRAFFIC FATALITIES 1975 — 1989

HOLIDAY	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
MEMORIAL DAY	13	4	6	9	13	12	11	10	12	4	8	10	5	12	10
JULY 4TH	8	11	4	9	7	14	10	8	16	1	0	10	6	2	3
LABOR DAY	9	17	8	9	12	12	7	7	20	13	11	10	5	7	9
THANKSGIVING	8	7	7	12	9	12	11	8	7	13	21	5	9	7	13
CHRISTMAS	10	4	7	4	14	13	9	3	5	6	2	5	11	4	6
NEW YEARS	7	9	7	14	3	18	10	10	11	4	1	1	5	2	4

MOTOR VEHICLE TRAFFIC
DEATHLESS DAY CALENDAR
1989

JANUARY

SUN	MON	TUE	WED	THU	FRI	SAT
1 1	2 ★	3 1	4 ★	5 3	6 1	7 ★
8 ★	9 ★	10 ★	11 2	12 1	13 ★	14 3
15 4	16 3	17 1	18 ★	19 3	20 2	21 2
22 ★	23 2	24 1	25 3	26 4	27 ★	28 4
29 2	30 2	31 2				

FEBRUARY

SUN	MON	TUE	WED	THU	FRI	SAT
			1 ★	2 7	3 1	4 1
5 1	6 ★	7 2	8 4	9 1	10 1	11 3
12 ★	13 1	14 3	15 ★	16 3	17 2	18 1
19 2	20 3	21 1	22 ★	23 ★	24 1	25 ★
26 2	27 1	28 ★				

MARCH

SUN	MON	TUE	WED	THU	FRI	SAT
			1 1	2 1	3 ★	4 1
5 4	6 ★	7 ★	8 ★	9 1	10 2	11 3
12 1	13 3	14 2	15 1	16 3	17 3	18 ★
19 1	20 1	21 ★	22 ★	23 1	24 2	25 3
26 ★	27 ★	28 ★	29 1	30 ★	31 ★	

APRIL

SUN	MON	TUE	WED	THU	FRI	SAT
						1 4
2 4	3 3	4 ★	5 1	6 2	7 1	8 4
9 1	10 3	11 1	12 1	13 ★	14 ★	15 ★
16 4	17 ★	18 1	19 2	20 1	21 ★	22 2
23 3	24 ★	25 1	26 2	27 1	28 1	29 4
30 3						

MAY

SUN	MON	TUE	WED	THU	FRI	SAT
	1 2	2 1	3 ★	4 1	5 3	6 ★
7 4	8 ★	9 2	10 1	11 ★	12 3	13 2
14 2	15 1	16 ★	17 3	18 2	19 3	20 ★
21 2	22 ★	23 1	24 ★	25 1	26 3	27 4
28 4	29 1	30 1	31 4			

JUNE

SUN	MON	TUE	WED	THU	FRI	SAT
				1 1	2 2	3 3
4 5	5 3	6 2	7 3	8 2	9 1	10 1
11 1	12 1	13 1	14 3	15 1	16 3	17 1
18 2	19 ★	20 ★	21 2	22 2	23 3	24 2
25 1	26 ★	27 ★	28 ★	29 3	30	

JULY

SUN	MON	TUE	WED	THU	FRI	SAT
						1 1
2 ★	3 3	4 1	5 2	6 1	7 5	8 2
9 3	10 4	11 3	12 6	13 1	14 2	15 1
16 1	17 1	18 1	19 ★	20 ★	21 ★	22 4
23 ★	24 2	25 ★	26 3	27 3	28 4	29 3
30 3	31 1					

AUGUST

SUN	MON	TUE	WED	THU	FRI	SAT
		1 2	2 3	3 4	4 1	5 4
6 1	7 1	8 2	9 2	10 2	11 3	12 4
13 2	14 4	15 7	16 ★	17 ★	18 ★	19 1
20 2	21 ★	22 1	23 1	24 ★	25 3	26 3
27 ★	28 4	29 2	30 ★	31 2		

SEPTEMBER

SUN	MON	TUE	WED	THU	FRI	SAT
					1 2	2 5
3 2	4 ★	5 1	6 3	7 2	8 2	9 2
10 1	11 4	12 ★	13 1	14 1	15 2	16 2
17 2	18 1	19 ★	20 1	21 2	22 2	23 6
24 ★	25 3	26 3	27 1	28 2	29 4	30 1

OCTOBER

SUN	MON	TUE	WED	THU	FRI	SAT
1 3	2 ★	3 ★	4 3	5 1	6 1	7 3
8 ★	9 2	10 ★	11 ★	12 ★	13 4	14 6
15 1	16 3	17 1	18 ★	19 4	20 1	21 2
22 1	23 2	24 5	25 2	26 1	27 6	28 4
29 2	30 1	31 7				

NOVEMBER

SUN	MON	TUE	WED	THU	FRI	SAT
			1 2	2 1	3 1	4 3
5 2	6 ★	7 ★	8 1	9 2	10 2	11 2
12 1	13 ★	14 1	15 ★	16 3	17 3	18 2
19 6	20 3	21 ★	22 2	23 4	24 ★	25 5
26 2	27 2	28 ★	29 ★	30 1		

DECEMBER

SUN	MON	TUE	WED	THU	FRI	SAT
					1 2	2 ★
3 1	4 3	5 1	6 2	7 1	8 2	9 1
10 ★	11 ★	12 ★	13 ★	14 1	15 ★	16 1
17 2	18 ★	19 2	20 ★	21 ★	22 2	23 4
24 1	25 1	26 4	27 2	28 4	29 ★	30 2
31 ★						

FATALITIES 10 | DATE 1

★ DEATHLESS DAYS

TRAFFIC DEATHS IN OKLAHOMA BY COUNTY 1985 - 1989

COUNTY	1985	1986	1987	1988	1989
ADAIR	6	3	7	11	4
ALFALFA	1	4	0	3	1
ATOKA	14	7	2	4	6
BEAVER	2	5	5	1	3
BECKHAM	10	5	7	11	11
BLAINE	9	3	2	12	1
BRYAN	12	14	6	10	11
CADDO	12	10	17	7	6
CANADIAN	16	18	16	11	13
CARTER	15	13	11	5	8
CHEROKEE	8	9	8	11	11
CHOCTAW	7	6	8	3	3
CIMARRON	2	1	4	1	2
CLEVELAND	27	37	21	17	17
COAL	2	1	1	0	1
COMANCHE	13	16	10	17	15
COTTON	2	0	1	1	3
CRAIG	8	5	4	5	3
CREEK	18	12	14	18	8
CUSTER	10	2	9	10	3
DELAWARE	6	10	15	9	12
DEWEY	3	4	1	1	5
ELLIS	3	2	1	1	2
GARFIELD	14	11	16	4	10
GARVIN	12	6	9	6	15
GRADY	18	17	11	10	9
GRANT	4	2	1	2	1
GREER	2	2	0	0	0
HARMON	4	0	2	0	0
HARPER	3	1	1	2	0
HASKELL	3	1	0	5	5
HUGHES	4	0	1	0	4
JACKSON	3	9	4	5	1
JEFFERSON	3	2	3	4	0
JOHNSTON	7	2	0	3	2
KAY	7	5	7	8	12
KINGFISHER	5	7	2	1	3
KIOWA	4	2	0	6	5
LATIMER	4	1	2	12	8
LEFLORE	12	18	12	17	22

COUNTY	1985	1986	1987	1988	1989
LINCOLN	5	11	7	9	9
LOGAN	10	10	4	5	5
LOVE	2	4	4	0	3
McCLAIN	11	7	6	14	13
McCURTAIN	8	12	14	18	11
McINTOSH	3	0	3	5	6
MAJOR	4	6	3	2	2
MARSHALL	3	4	4	4	1
MAYES	23	10	14	8	15
MURRAY	0	5	10	6	3
MUSKOGEE	20	28	10	6	12
NOBLE	3	9	1	3	5
NOWATA	2	1	4	6	6
OKFUSKEE	3	5	1	1	2
OKLAHOMA	105	77	74	94	78
OKMULGEE	9	9	11	6	7
OSAGE	14	11	5	7	10
OTTAWA	22	11	18	15	7
PAWNEE	4	2	0	4	3
PAYNE	6	10	12	10	13
PITTSBURG	15	10	17	8	5
PONTOTOC	6	7	0	9	10
POTTAWATOMIE	7	16	9	18	22
PUSHMATAHA	4	3	1	4	1
ROGER MILLS	2	3	0	1	3
ROGERS	15	25	10	14	19
SEMINOLE	4	8	6	5	8
SEQUOYAH	16	9	9	8	10
STEPHENS	12	5	5	2	4
TEXAS	9	11	8	7	13
TILLMAN	1	0	5	2	4
TULSA	45	72	57	55	72
WAGONER	16	10	23	16	16
WASHINGTON	8	13	6	9	4
WASHITA	7	5	0	4	3
WOODS	2	1	3	2	2
WOODWARD	8	8	5	4	3
TOTAL	749	711	611	643	656

NUMBER OF PERSONS KILLED BY HIGHWAY CLASS 1989

COUNTY	US	IS	TP	SH	CR	CITY	TOTAL
ADAIR	1				3		4
ALFALFA					1		1
ATOKA	3			1	1	1	6
BEAVER				3			3
BECKHAM		7		1	3		11
BLAINE	1						1
BRYAN	3			1	1	6	11
CADDO	2			1	3		6
CANADIAN		3		2	2	6	13
CARTER	1			4		3	8
CHEROKEE	2			2	6	1	11
CHOCTAW	1			2			3
CIMARRON	2						2
CLEVELAND		3		1	1	12	17
COAL				1			1
COMANCHE		1	1	2	4	7	15
COTTON		1	2				3
CRAIG			3				3
CREEK			1	4	2	1	8
CUSTER		3					3
DELAWARE	5			4	1	2	12
DEWEY				2	3		5
ELLIS	1			1			2
GARFIELD	2				5	3	10
GARVIN	2	3		5	4	1	15
GRADY	2		2		4	1	9
GRANT					1		1
GREER							-0-
HARMON							-0-
HARPER							-0-
HASKELL				4	1		5
HUGHES	4						4
JACKSON					1		1
JEFFERSON							-0-
JOHNSTON				1	1		2
KAY	1	1			8	2	12
KINGFISHER					2	1	3
KIOWA	2			2	1		5
LATIMER	1			3	4		8
LEFLORE	16			3	2	1	22

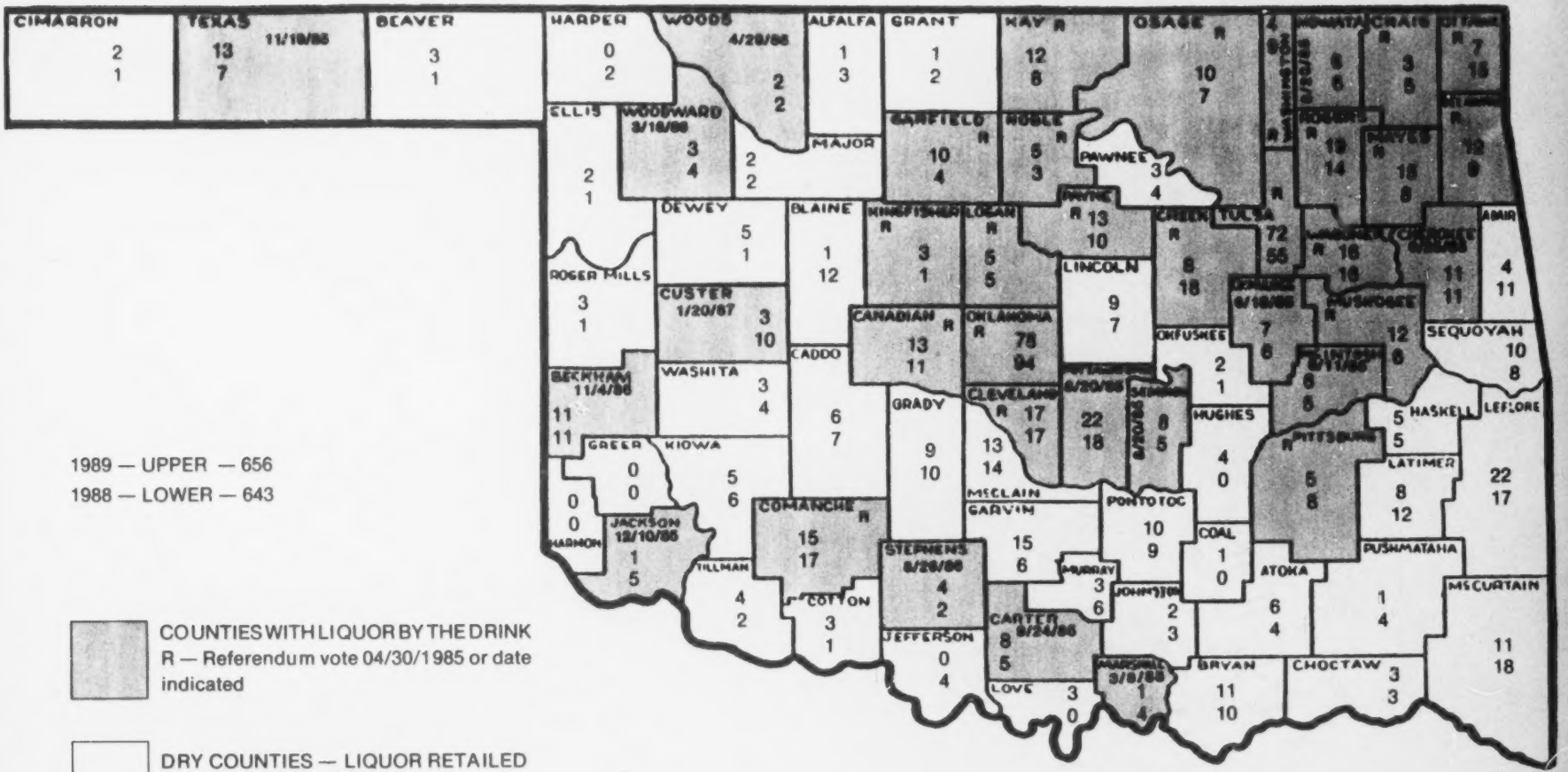
COUNTY	US	IS	TP	SH	CR	CITY	TOTAL
LINCOLN	4		3	1		1	9
LOGAN		1		1	3		5
LOVE	1	1		1			3
McCLAIN		5		4	2	2	13
McCURTAIN	7			2	2		11
McINTOSH	1	3	1			1	6
MAJOR				2			2
MARSHALL	1						1
MAYES	3		2	7	3		15
MURRAY				1		2	3
MUSKOGEE	3			1	3	5	12
NOBLE		2	1		1	1	5
NOWATA	1			1	3	1	6
OKFUSKEE		1			1		2
OKLAHOMA		12	1	1		64	78
OKMULGEE	4			3			7
OSAGE	3			4	3		10
OTTAWA	2		2	2	1		7
PAWNEE	1		1		1		3
PAYNE	2	2		6	2	1	13
PITTSBURG	4					1	5
PONTOTOC	2			6	1	1	10
POTTAWATOMIE	1	3		5	7	6	22
PUSHMATAHA				1			1
ROGER MILLS					3		3
ROGERS	1		2	6	10		19
SEMINOLE	4			2	2		8
SEQUOYAH	3	2			5		10
STEPHENS	1			2	1		4
TEXAS	2			2	6	3	13
TILLMAN				4			4
TULSA	6	2		8	18	38	72
WAGONER	2		1	3	10		16
WASHINGTON				1	1	2	4
WASHITA		2			1		3
WOODS					2		2
WOODWARD	1				1	1	3
TOTAL	112	58	23	127	158	178	656

NUMBER OF PERSONS INJURED BY HIGHWAY CLASS 1989

COUNTY	US	IS	TP	SH	CR	CITY	TOTAL
ADAIR	56			29	38	9	132
ALFALFA	13			4	15	5	37
ATOKA	74		2	23	35	10	144
BEAVER	13			6	17	4	40
BECKHAM	5	53		40	36	69	203
BLAINE	29			18	25	8	80
BRYAN	198			57	67	134	456
CADDO	37	13		61	89	25	225
CANADIAN	33	63		94	37	381	608
CARTER	61	27		61	36	321	506
CHEROKEE	46			99	114	93	352
CHOCTAW	43			2	29	22	96
CIMARRON	28			2	4	4	38
CLEVELAND	32	107		69	47	1,323	1,578
COAL	20			18	11	9	58
COMANCHE	33	32	17	43	162	816	1,103
COTTON	8	1	14	16	12	7	58
CRAIG	33		44	32	32	23	164
CREEK	6		39	159	107	141	452
CUSTER	35	63		32	59	101	290
DELAWARE	93			77	54	34	258
DEWEY	13			14	8	5	40
ELLIS	12			11	8	7	38
GARFIELD	69			18	64	426	577
GARVIN	15	23		44	53	37	172
GRADY	77	1	26	60	85	70	319
GRANT	11			9	11	2	33
GREER	6			1	19	19	45
HARMON	6			5	7	9	27
HARPER	17			2	3	4	26
HASKELL	-0-			38	24	11	73
HUGHES	14			20	27	21	82
JACKSON	77			7	46	98	228
JEFFERSON	10			8	15	8	41
JOHNSTON	6			39	30	20	95
KAY	102	26		30	146	251	555
KINGFISHER	23			13	47	19	102
KIOWA	12			17	17	10	66
LATIMER	54			53	14	8	129
LEFLORE	72			44	54	90	260

COUNTY	US	IS	TP	SH	CR	CITY	TOTAL
LINCOLN	35		31	38	58	40	202
LOGAN	12	47		57	106	64	286
LOVE	6	24		18	8	5	61
McCLAIN	62	39	1	80	38	51	271
McCURTAIN	91			60	100	70	321
McINTOSH	32	32	13	22	31	38	168
MAJOR	21			5	16	19	61
MARSHALL	45			19	25	10	99
MAYES	99		28	67	88	63	345
MURRAY	23	13		37	36	26	135
MUSKOGEE	160	16	9	58	98	417	758
NOBLE	26	33	8	11	39	14	131
NOWATA	43			6	21	15	85
OKFUSKEE	12	33		11	34	2	92
OKLAHOMA	31	1,081	23	62	93	8,019	9,309
OKMULGEE	96	18	3	27	45	123	312
OSAGE	22			85	102	47	256
OTTAWA	71		64	51	54	82	322
PAWNEE	19		18	11	34	24	106
PAYNE	70	22	5	180	84	298	659
PITTSBURG	153		9	33	70	107	372
PONTOTOC	25			90	36	104	255
POTTAWATOMIE	69	37		104	105	297	612
PUSHMATAHA	20		7	33	17	7	84
ROGER MILLS	5			3	15	1	24
ROGERS	58	11	54	234	169	167	693
SEMINOLE	53	19		55	52	44	223
SEQUOYAH	68	51		38	82	69	308
STEPHENS	99			45	83	141	368
TEXAS	34			13	37	34	118
TILLMAN	14			11	20	30	75
TULSA	298	356		180	431	5,946	7,211
WAGONER	20		25	120	112	52	329
WASHINGTON	106			11	32	314	463
WASHITA	6	11		9	12	14	52
WOODS	12			1	9	30	52
WOODWARD	29			22	44	21	116
TOTAL	3,537	2,252	440	3,292	4,140	21,495	35,120

1988 — 1989 FATALITY COMPARISON

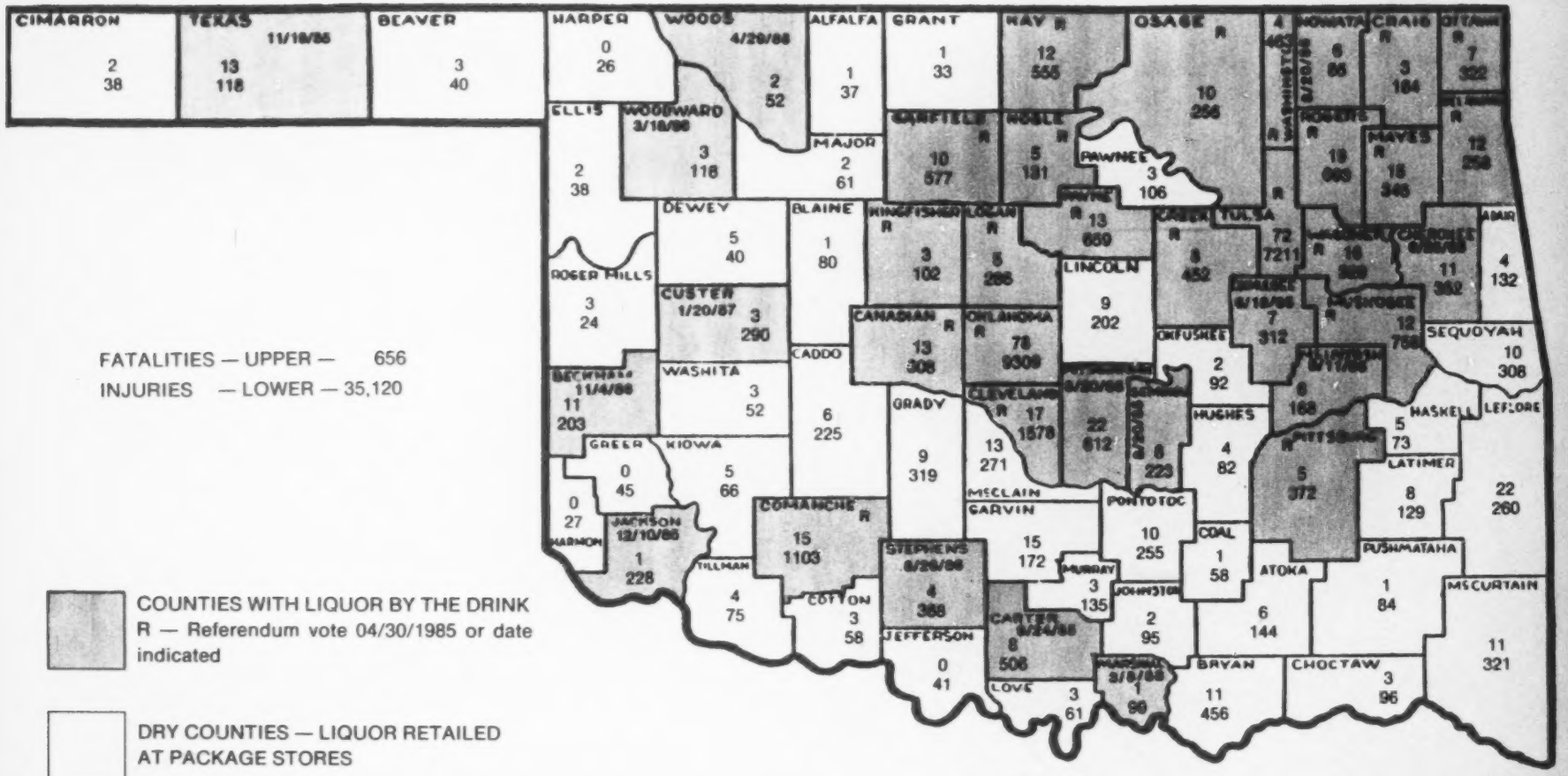


1989 — UPPER — 656
1988 — LOWER — 643

COUNTIES WITH LIQUOR BY THE DRINK
R — Referendum vote 04/30/1985 or date indicated

DRY COUNTIES — LIQUOR RETAILED AT PACKAGE STORES

1989 FATALITIES — INJURIES

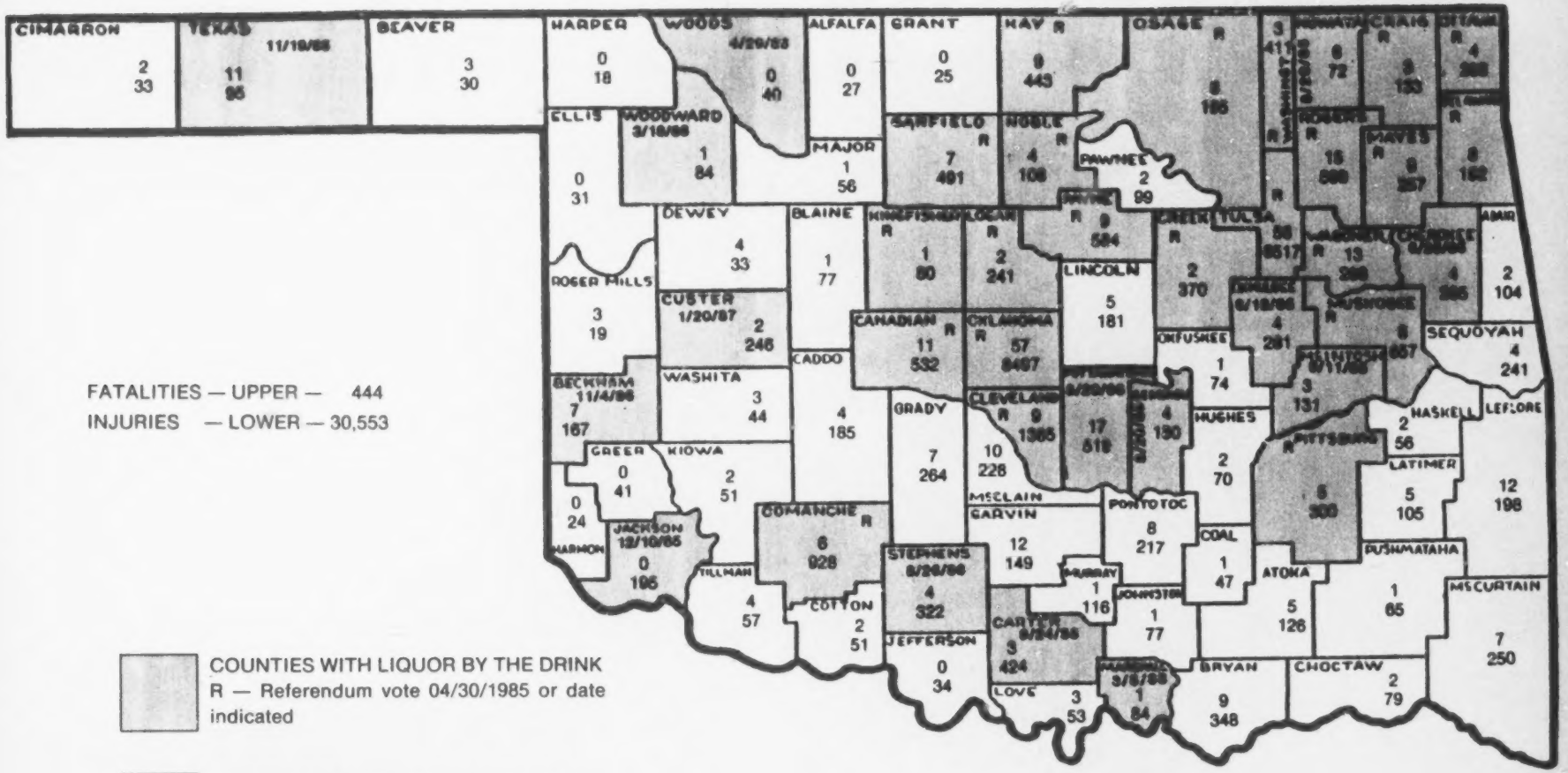


FATALITIES — UPPER — 656
INJURIES — LOWER — 35,120

COUNTIES WITH LIQUOR BY THE DRINK
R — Referendum vote 04/30/1985 or date indicated

DRY COUNTIES — LIQUOR RETAILED AT PACKAGE STORES

1989 NON-DRINKING FATALITIES — INJURIES

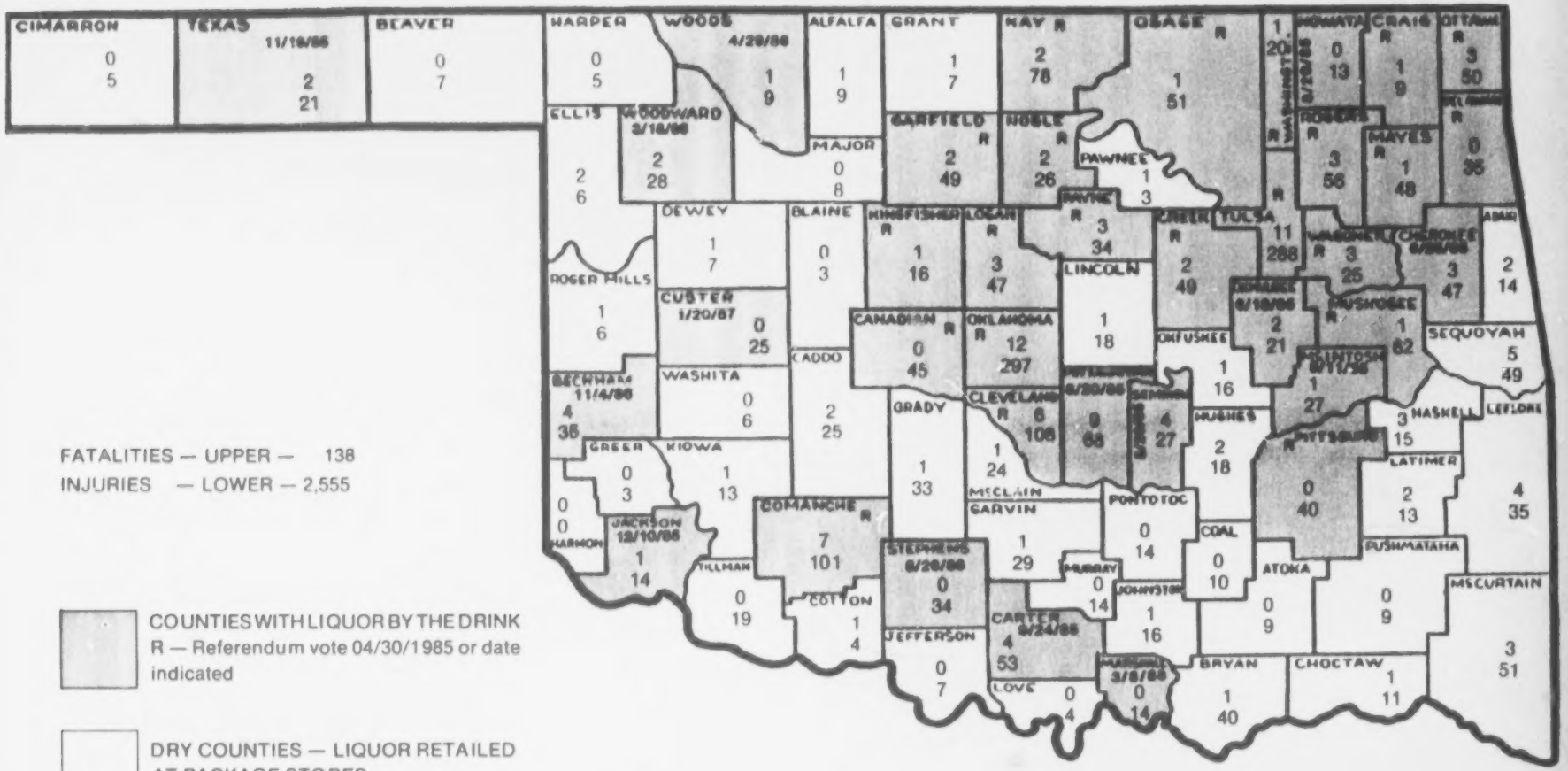


FATALITIES — UPPER — 444
INJURIES — LOWER — 30,553

COUNTIES WITH LIQUOR BY THE DRINK
R — Referendum vote 04/30/1985 or date indicated

DRY COUNTIES — LIQUOR RETAILED AT PACKAGE STORES

DRINKING INVOLVED FATALITIES—INJURIES BY COUNTY
1989



FATALITIES — UPPER — 138
INJURIES — LOWER — 2,555

COUNTIES WITH LIQUOR BY THE DRINK
R — Referendum vote 04/30/1985 or date indicated

DRY COUNTIES — LIQUOR RETAILED AT PACKAGE STORES

DRINKING-INVOLVED COLLISIONS BY AGE/SEX OF DRIVER AND SEVERITY/NUMBER OF VEHICLES

DRIVER AGE	SEX	1 MOTOR VEHICLE		2 OR MORE MOTOR VEHICLES	
		FATAL	INJURY	FATAL	INJURY
UNKNOWN		-0-	8	-0-	19
14 - 15	M	-0-	5	-0-	5
	F	-0-	1	-0-	1
16 - 17	M	2	56	-0-	33
	F	2	13	1	4
18 -20	M	11	179	11	104
	F	1	54	2	29
21 - 24	M	16	224	11	133
	F	-0-	46	3	21
25 - 34	M	29	392	18	308
	F	8	101	5	68
35 - 50	M	25	226	12	222
	F	3	55	3	68
OVER 50	M	20	133	6	142
	F	1	27	-0-	23
TOTAL	M	103	1,223	58	965
	F	15	297	14	215
TOTAL DRIVERS		118	1,520	72	1,180

TOTALS DRINKING-INVOLVED FATALITIES: 212 DRINKING-INVOLVED INJURIES: 4,515

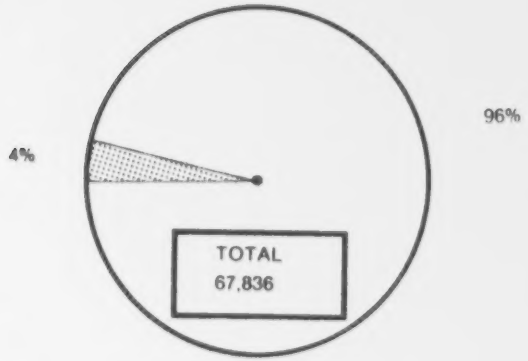
UNSAFE SPEED AND ALCOHOL-RELATED ACCIDENTS *(PRIMARY DRIVERS ONLY)* **1989**

COUNTY	UNSAFE SPEED			ALCOHOL RELATED		
	DRIVERS INVOLVED	TOTAL INJURED	TOTAL KILLED	DRIVERS INVOLVED	TOTAL INJURED	TOTAL KILLED
ADAIR	63	48	3	17	14	2
ALFALFA	16	14	1	10	9	1
ATOKA	42	38	1	12	9	-0-
BEAVER	19	8	-0-	9	7	-0-
BECKHAM	74	57	7	30	35	4
BLAINE	22	16	-0-	8	3	-0-
BRYAN	104	91	1	48	40	1
CADDO	66	60	1	26	25	2
CANADIAN	109	79	1	36	45	-0-
CARTER	140	90	5	64	53	4
CHEROKEE	132	88	3	55	47	3
CHOCTAW	37	24	1	14	11	1
CIMARRON	18	19	1	4	5	-0-
CLEVELAND	344	223	7	137	108	6
COAL	9	10	-0-	8	10	-0-
COMANCHE	178	129	8	119	101	7
COTTON	19	17	1	15	4	1
CRAIG	51	35	3	15	9	1
CREEK	176	138	2	70	49	2
CUSTER	85	55	1	25	25	-0-
DELAWARE	96	58	2	50	35	-0-
DEWEY	15	8	-0-	7	7	1
ELLIS	13	13	2	11	6	2
GARFIELD	110	101	3	64	49	2
GARVIN	91	52	3	37	29	1
GRADY	78	60	2	33	33	1
GRANT	11	11	1	7	7	1
GREER	14	7	-0-	9	3	-0-
HARMON	5	6	-0-	-0-	-0-	-0-
HARPER	9	5	-0-	6	5	-0-
HASKELL	19	14	4	9	15	3
HUGHES	44	23	3	25	18	2
JACKSON	38	28	1	19	14	1
JEFFERSON	11	12	-0-	8	7	-0-
JOHNSTON	40	46	2	11	16	1
KAY	118	112	2	66	78	2
KINGFISHER	24	21	1	17	16	1
KIOWA	25	16	-0-	18	13	1
LATIMER	44	37	2	27	13	2
LEFLORE	96	62	3	52	35	4
LINCOLN	64	56	2	26	18	1
LOGAN	57	46	2	35	47	3
LOVE	33	20	1	5	4	-0-
McCLAIN	70	60	1	31	24	1
McCURTAIN	104	70	3	61	51	3
McINTOSH	73	61	-0-	28	27	1
MAJOR	12	9	-0-	7	8	-0-
MARSHALL	35	28	-0-	14	14	-0-
MAYES	123	97	4	47	48	1
MURRAY	42	33	-0-	18	14	-0-
MUSKOGEE	184	150	3	76	62	1
NOBLE	50	34	1	18	26	2
NOWATA	27	27	3	10	13	-0-
OKFUSKEE	35	31	1	15	16	1
OKLAHOMA	1,656	980	14	413	297	12
OKMULGEE	93	66	1	31	21	2
OSAGE	108	98	3	48	51	1
OTTAWA	124	85	1	52	50	3
PAWNEE	47	34	1	11	3	1
PAYNE	157	84	3	66	34	3
PITTSBURG	112	74	1	62	40	-0-
PONTOTOC	60	34	-0-	17	14	-0-
POTTAWATOMIE	167	134	10	81	68	9
PUSHMATAHA	25	29	-0-	11	9	-0-
ROGER MILLS	13	10	1	6	6	1
ROGERS	167	140	3	79	56	3
SEMINOLE	83	58	4	28	27	4
SEQUOYAH	128	85	7	58	49	5
STEPHENS	58	37	-0-	34	34	-0-
TEXAS	40	29	5	20	21	2
TILLMAN	21	15	-0-	22	19	-0-
TULSA	1,470	1,011	8	360	288	11
WAGONER	115	94	10	43	25	3
WASHINGTON	132	75	1	29	20	1
WASHITA	17	9	-0-	10	6	-0-
WOODS	19	11	1	10	9	1
WOODWARD	32	33	1	29	28	2
TOTAL	8,367	5,878	174	3,109	2,555	138

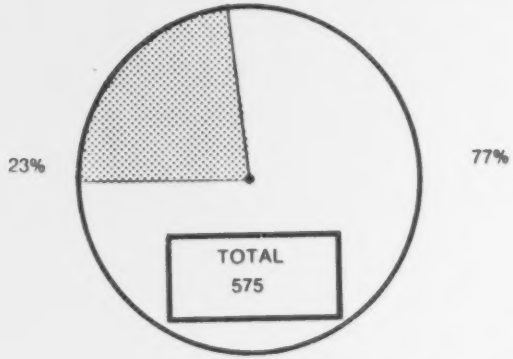
1989 STATEWIDE CONDITION OF DRIVERS INVOLVED IN:

DRINKING NON DRINKING & UNKNOWN

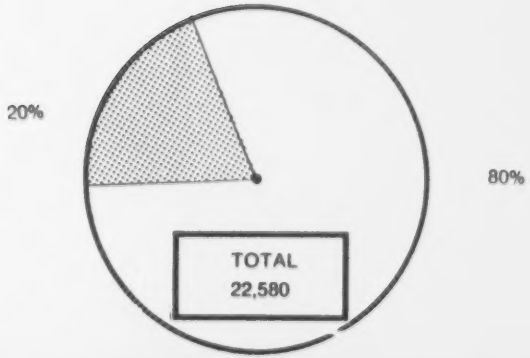
TOTAL ACCIDENTS



FATAL ACCIDENTS



INJURY ACCIDENTS



PROPERTY DAMAGE ACCIDENTS

NUMBER OF COLLISIONS BY CAUSE, CONDITION AND SEX OF DRIVER
— 1989 —

CAUSE OF COLLISION	SEX	PRIMARY DRIVER			ALL DRIVERS		
		CONDITION OF DRIVER			CONDITION OF DRIVER		
		DRINKING / IMPAIRED	ODOR OF ALCOHOL	DRUG USE INDICATED	DRINKING / IMPAIRED	ODOR OF ALCOHOL	DRUG USE INDICATED
FAILED TO YIELD	M	110	107	4	129	134	5
	F	25	24	2	43	56	2
FOLLOWING TOO CLOSELY	M	112	109	4	121	127	5
	F	30	20	7	37	29	7
UNSAFE SPEED	M	714	607	25	724	631	26
	F	123	116	5	129	124	5
MADE IMPROPER TURN	M	129	78	8	142	98	9
	F	34	29	6	39	47	6
CHANGED LANES UNSAFELY	M	55	31	5	60	45	5
	F	11	6	-0-	13	14	-0-
STOPPED IN TRAFFIC LANE	M	1	2	-0-	4	4	-0-
	F	-0-	-0-	-0-	1	-0-	-0-
FAILED TO STOP	M	139	117	10	140	121	10
	F	29	21	3	33	30	4
UNSAFE VEHICLE	M	23	30	1	25	32	1
	F	4	8	-0-	4	10	-0-
LEFT OF CENTER	M	149	67	8	153	80	8
	F	24	17	-0-	26	25	-0-
IMPROPER OVERTAKING	M	20	25	1	21	29	1
	F	-0-	3	-0-	-0-	10	-0-
IMPROPER PARKING	M	-0-	1	-0-	-0-	1	-0-
	F	-0-	-0-	-0-	-0-	-0-	-0-
INATTENTION	M	496	300	15	502	311	15
	F	84	75	5	89	82	5
WRONG WAY	M	17	6	-0-	17	7	-0-
	F	2	-0-	-0-	4	1	-0-
PEDESTRIAN ACTION	M	8	3	-0-	-0-	1	-0-
	F	-0-	1	-0-	8	3	-0-
OTHER	M	609	326	27	618	348	28
	F	138	88	19	141	102	19
TOTAL	M	2,582	1,809	108	2,687	2,038	114
	F	504	408	47	540	468	47
GRAND TOTALS		3,086	2,217	155	3,225	2,504	161

Miles of Highway in the State of Oklahoma

STATE, COUNTY, AND CITY MAINTAINED ROADS
1970 — 1989

YEAR	STATE MAINTAINED		COUNTY MAINTAINED		CITY MAINTAINED		TURNPIKES	TOTAL
As of Dec. 31	RURAL	MUNICIPAL	PAVED	UNPAVED	PAVED	UNPAVED	Includes 174 Mi. Interst. Mileage.	
1970	10,495	1,166	12,977	73,002	6,053	3,126	419	107,238
1971	10,470	1,250	13,667	72,021	6,702	2,607	419	107,136
1972	10,545	1,266	14,785	70,779	6,815	2,623	419	107,232
1973	10,567	1,262	16,100	69,432	7,009	2,712	419	107,501
1974	10,610	1,279	16,869	68,434	6,625	2,646	419	106,882
1975	10,775	1,282	17,240	67,844	6,528	2,623	487	106,780
1976	10,903	1,327	17,162	67,864	7,538	2,226	487	107,507
1977	10,906	1,327	18,730	66,336	7,607	2,139	487	107,532
1978	10,986	732	20,204	65,520	7,681	2,087	487	107,697
1979	10,809	741	17,701	63,604	12,452*	2,965*	487	108,759
1980	10,775	750	17,987	63,250	12,282	3,245	487	108,776
1981	10,914	1,254	21,557	64,911	8,593	1,962	487.3	109,678
1982	10,445	1,138	17,973	63,059	12,609	3,212	486	108,922
1983	10,445	1,138	17,973	63,059	12,609	3,212	486	108,922
1984	11,447	1,542	17,973	62,951	12,796	3,212	486	110,407
1985	11,447	1,542	17,973	62,951	12,796	3,212	486	110,407
1986	11,447	1,542	17,973	62,951	12,796	3,212	486	110,407
**1987	10,971	1,413	20,947	64,012	11,342	1,511	486	110,682
1988	10,971	1,413	20,947	64,012	11,342	1,511	486	110,682
1989	11,135	1,413	23,001	63,933	9,984	1,378	486	111,330

The information in this chart was obtained from the Planning Division of the Department of Transportation.

* Large change due to improved accuracy in inventory.

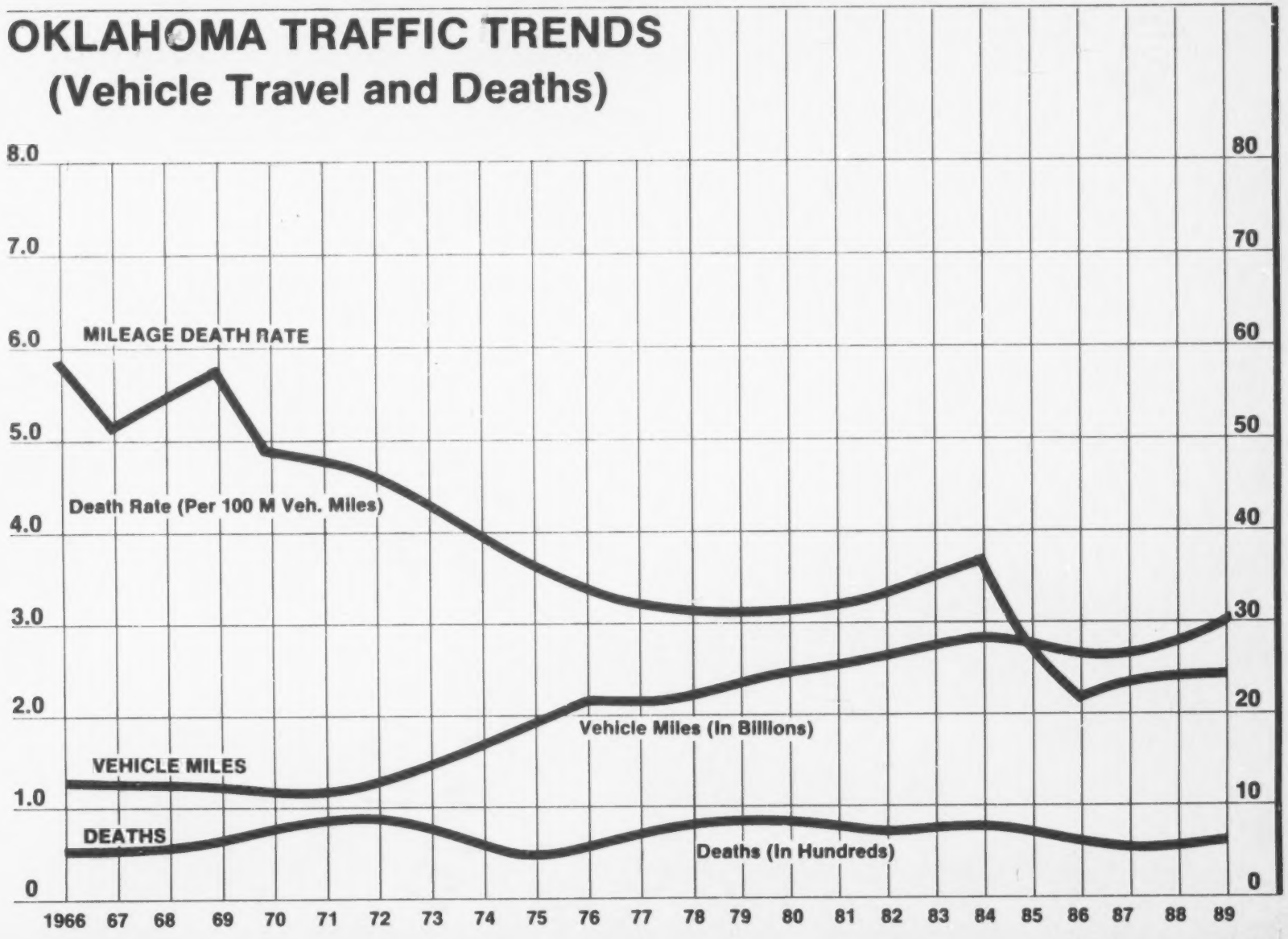
** Mileage difference due to change in State Laws.

OKLAHOMA TRAFFIC STATISTICS

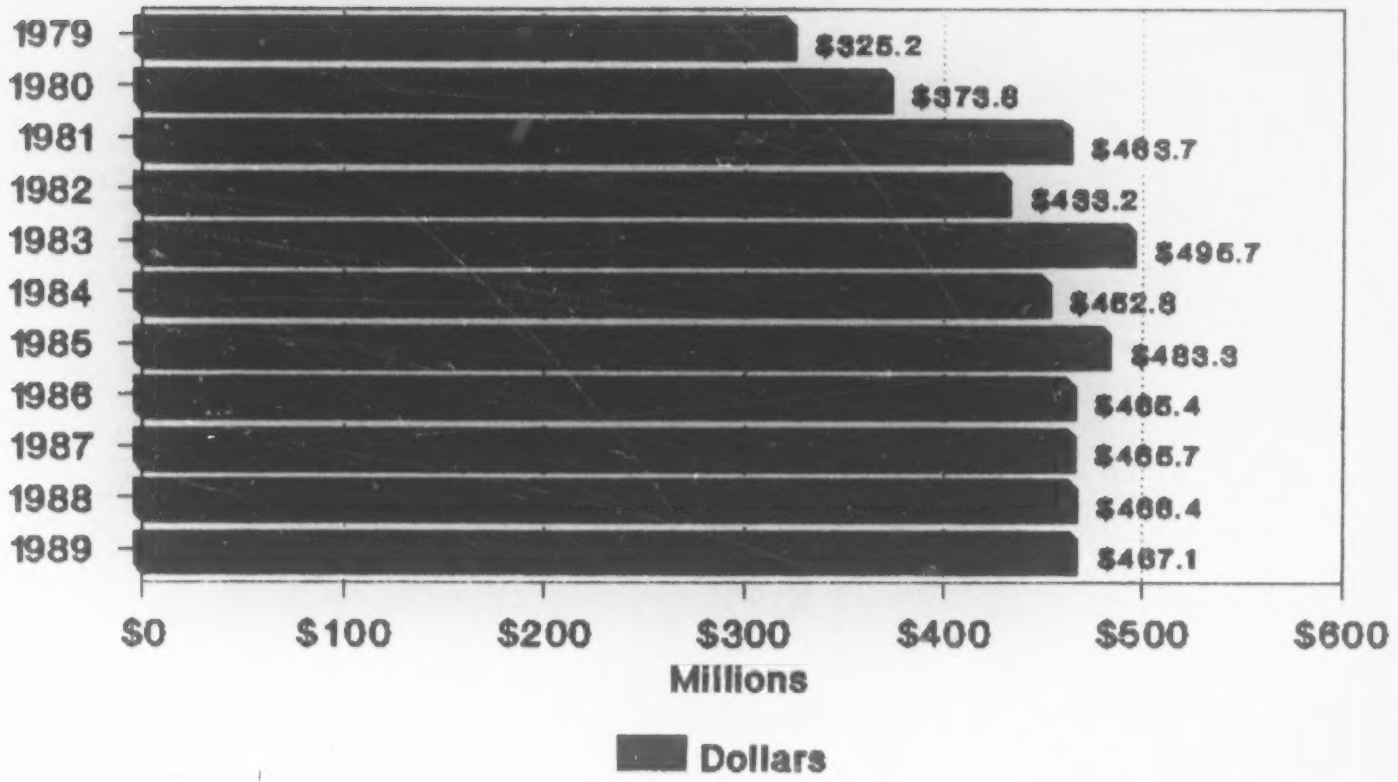
YEAR	LICENSED DRIVERS	REGISTERED VEHICLES	MILEAGE (+000,000)	ACCIDENTS	NONFATAL INJURIES	DEATHS	MILEAGE DEATH RATE
1960	1,194,936	1,228,708	11,149	42,630	17,405	659	5.9
1961	1,254,339	1,269,075	11,804	42,284	17,960	706	6.0
1962	1,309,127	1,324,410	11,949	43,871	18,930	709	5.8
1963	1,314,169	1,385,801	12,532	45,844	20,389	765	5.9
1964	1,371,404	1,439,530	13,183	49,922	21,220	786	5.9
1965	1,393,037	1,507,637	13,654	53,117	21,592	737	5.3
1966	1,424,807	1,579,148	14,745	55,807	22,100	799	5.4
1967	1,447,659	1,634,583	15,089	55,498	21,783	881	5.7
1968	1,489,532	1,714,371	16,188	59,284	20,776	797	4.9
1969	1,536,731	1,772,903	17,114	63,821	21,430	899	4.9
1970	1,651,245	1,861,102	18,142	65,183	20,935	851	4.7
1971	1,690,430	1,965,377	19,021	64,948	21,846	843	4.4
1972	1,716,468	2,094,172	20,410	68,617	21,667	846	4.1
1973	1,795,221	2,214,866	21,647	73,290	22,905	797	3.7
1974	1,732,082	2,320,422	20,933	68,204	20,630	751	3.5
1975	1,756,773	2,371,126	21,980	73,741	20,806	763	3.4
1976	1,815,941	2,484,057	23,499	75,441	24,129	838	3.5
1977	1,872,370	2,568,653	25,397	82,518	24,151	860	3.4
1978	2,020,420	2,729,114	26,441	85,956	23,885	920	3.5
1979	1,971,712	2,885,673	27,079	83,762	22,968	870	3.2
1980	2,016,965	2,717,363	27,331	77,660	24,058	972	3.6
1981	2,047,970	2,890,135	28,242	85,387	34,751	1,004	3.6
1982	2,121,700	3,077,997	29,385	89,004	35,743	1,070	3.6
1983	2,174,350	3,078,010	29,689	84,038	32,232	854	2.8
1984	2,075,309	3,068,010	29,020	81,648	32,672	817	2.8
1985	2,187,408	3,067,681	28,657	81,073	34,255	749	2.6
1986	2,149,439	3,068,022	27,993	75,423	34,462	711	2.5
1987*	2,163,148	4,135,384	27,036	71,651	34,454	611	2.2
1988*	2,225,634	4,173,368	29,862	69,420	35,527	643	2.1
1989	2,292,867	**	30,119	67,836	35,068	656	2.2

* VEHICLE REGISTRATION STATISTICS FURNISHED BY OKLAHOMA TAX COMMISSION ADJUSTED DUE TO CHANGE IN VEHICLE LAWS.

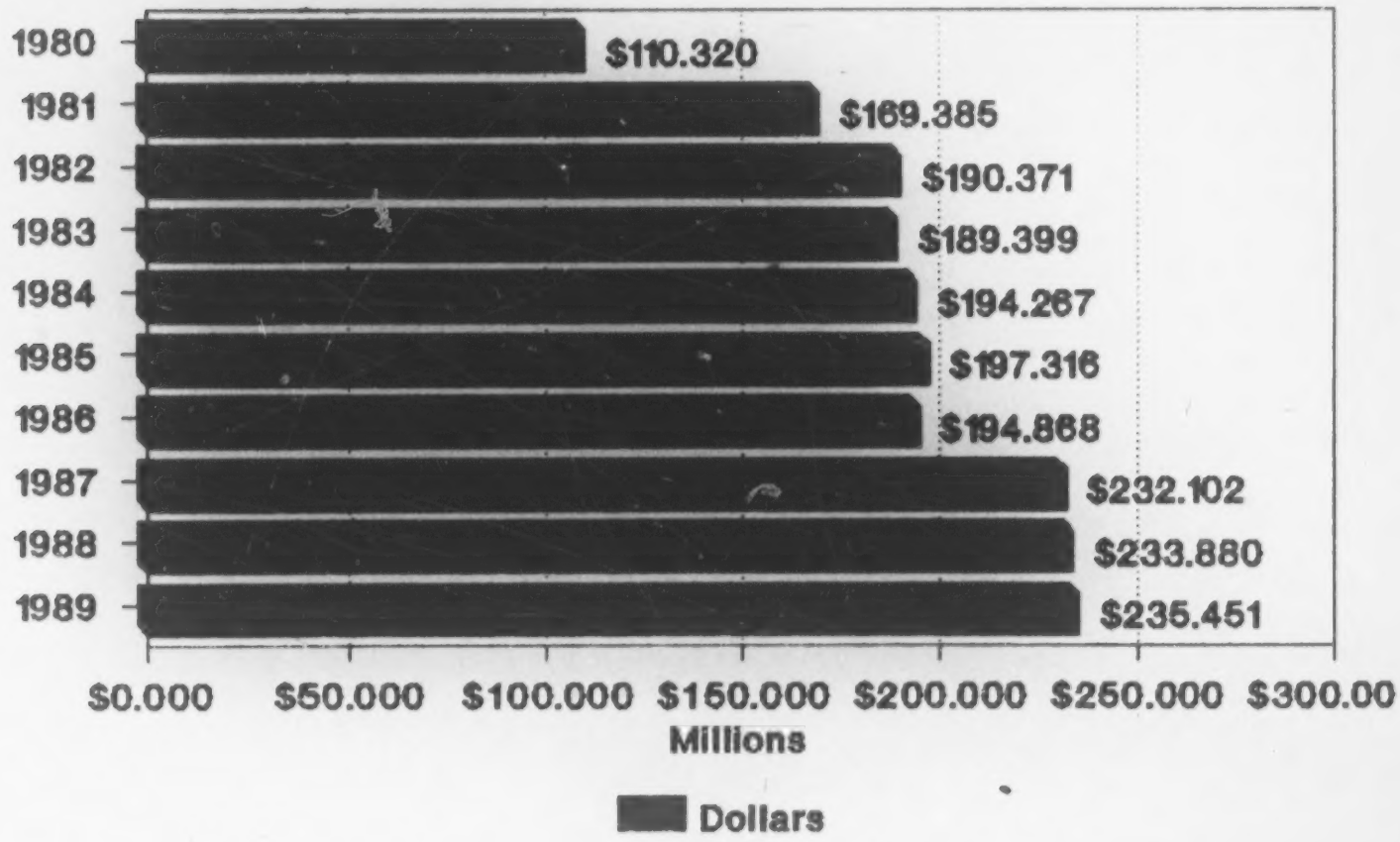
** *Data Not Available at Publication Date*


OKLAHOMA TRAFFIC TRENDS
(Vehicle Travel and Deaths)
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0
80
70
60
50
40
30
20
10
0
MILEAGE DEATH RATE
Death Rate (Per 100 M Veh. Miles)
Vehicle Miles (In Billions)
VEHICLE MILES
DEATHS
Deaths (In Hundreds)
1966 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89

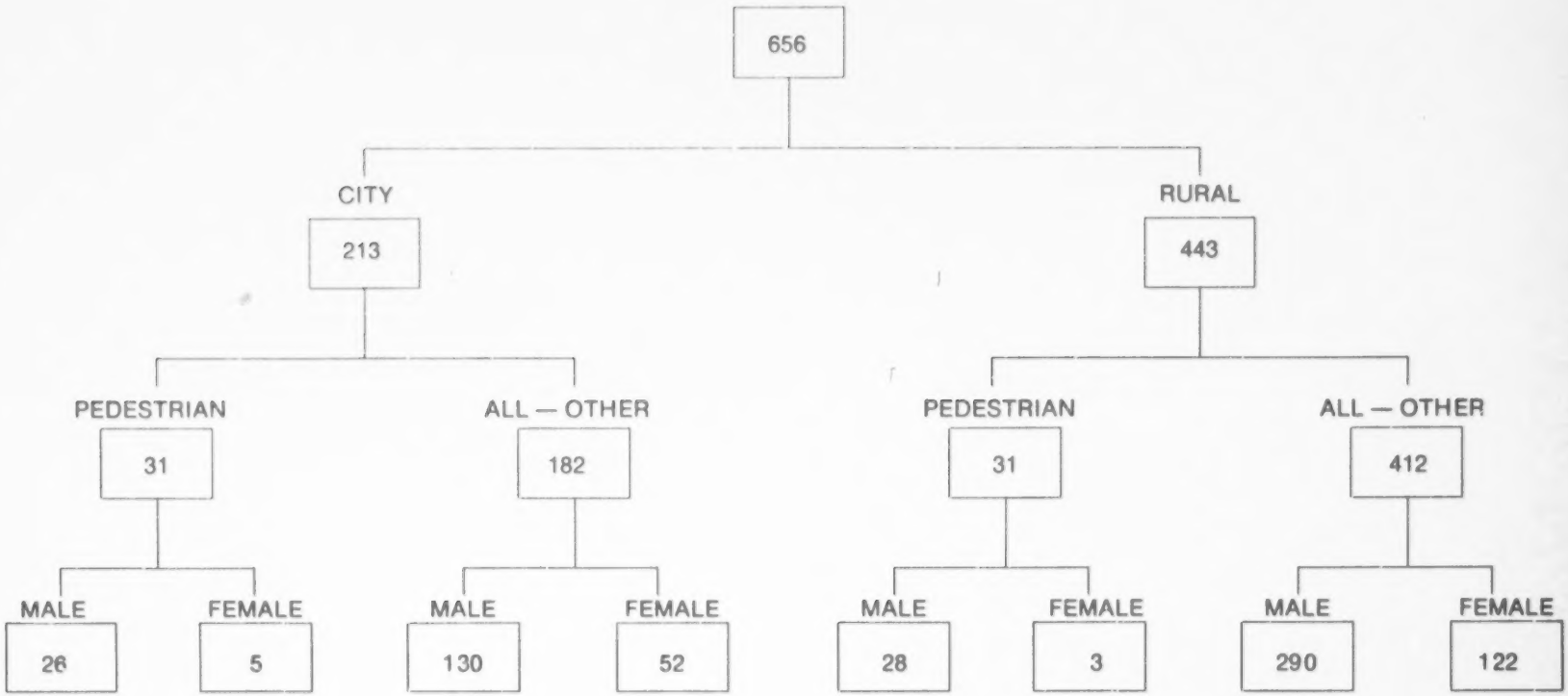
Estimated Economic Loss *
(In Million of Dollars)



Estimated Property Damage



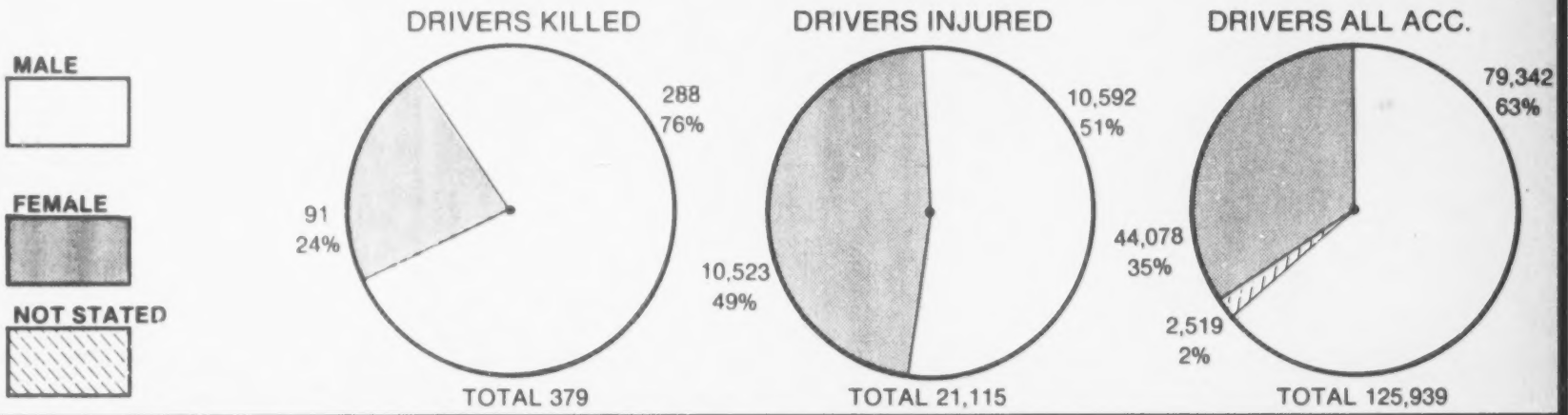
OKLAHOMA
TOTAL TRAFFIC DEATHS - **1989**



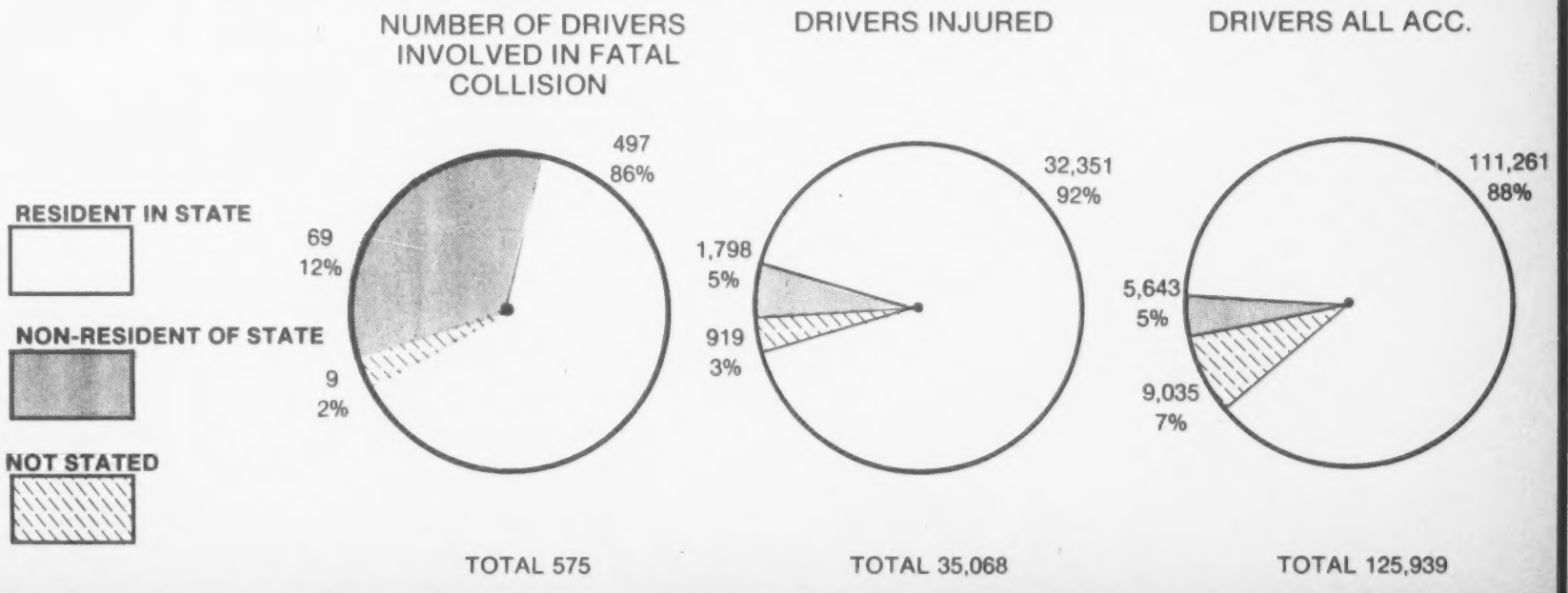
AGE DISTRIBUTION OF DRIVERS INVOLVED IN TRAFFIC ACCIDENTS

AGE GROUP	DRIVERS KILLED		DRIVERS INJURED		DRIVERS IN ALL ACCIDENTS	
	1988	1989	1988	1989	1988	1989
15 & Younger	8 2%	7 2%	163 1%	216 1%	950 1%	961 1%
16	10 2%	9 2%	917 4%	953 4%	5,025 4%	5,009 4%
17	12 3%	20 5%	1,074 5%	997 4.45%	3,827 3%	3,797 3%
18 & 19	32 8%	33 8%	1,961 9%	2,120 10%	9,253 7%	8,875 7%
20 — 24	65 16%	57 14%	3,490 16%	3,306 15%	17,997 14%	17,240 14%
25 — 34	78 19%	86 21%	5,757 26%	5,435 24%	32,961 26%	32,611 25%
35 — 44	58 14%	64 15%	3,512 15%	3,601 16%	24,833 19%	24,277 19%
45 — 54	39 10%	52 12%	1,974 8%	2,028 9%	9,018 7%	8,895 7%
55 — 64	37 9%	27 6%	1,470 6%	1,485 7%	9,701 7%	9,503 8%
65 — 74	37 9%	33 8%	1,360 7%	1,341 6.50%	6,479 5%	6,281 5%
75 & Older	26 7%	29 7%	599 2%	675 3%	3,633 3%	3,473 3%
Not Stated	2 1%	0 0%	66 1%	11 .05%	5,132 4%	5,017 4%
TOTAL	404 100%	417 100%	22,343 100%	22,168 100%	128,909 100%	125,939 100%

Sex of Drivers Involved in Traffic Accidents



Residence of Primary Drivers Involved in Traffic Accidents



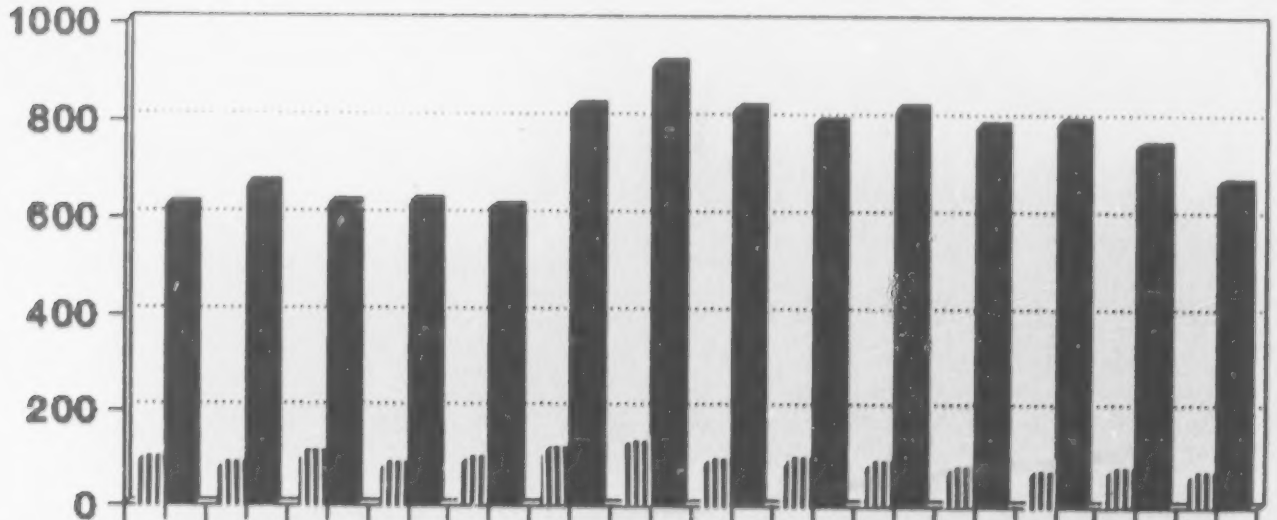
1988 - 1989 Pedestrian Deaths and Injuries

Age Group	Deaths				Injuries			
	1988		1989		1988		1989	
0 - 4	4	6%	2	3%	51	7%	51	8%
5 - 13	11	16%	7	11%	192	26%	200	30%
14 - 15	1	1%	0	0%	39	5%	35	5%
16	0	0%	0	0%	23	3%	12	2%
17 - 21	6	9%	5	8%	66	9%	62	9%
22 - 27	3	5%	6	10%	58	8%	59	9%
28 - 33	10	15%	11	18%	51	7%	49	7%
34 - 39	7	10%	12	19%	39	5%	39	6%
40 - 44	2	3%	1	2%	32	4%	27	4%
45 - 54	8	12%	3	5%	48	6%	20	3%
55 - 64	2	3%	2	3%	25	4%	26	4%
65 - 74	1	1%	5	8%	18	2%	16	2%
75 plus	10	13%	7	11%	23	3%	17	2%
Not Stated	4	6%	1	2%	81	11%	57	9%
Totals	69	100%	62	100%	46	100%	670	100%

1989 Pedestrain Fatalities

Age Group	Male				Female			
	1988		1989		1988		1989	
0 - 4	2	3%	2	4%	2	3%	0	0%
5 - 13	8	12%	5	9%	3	4%	2	26%
14 - 15	1	2%	0	0%	0	0%	0	0%
16	0	0%	0	0%	0	0%	0	0%
17 - 21	4	6%	5	9%	2	3%	0	0%
22 - 27	2	3%	5	9%	1	2%	1	12%
28 - 33	6	9%	10	18%	4	5%	1	12%
34 - 39	5	7%	9	17%	2	3%	3	38%
40 - 44	2	3%	1	2%	0	0%	0	0%
45 - 54	6	9%	2	4%	2	3%	1	12%
55 - 64	0	0%	2	4%	2	3%	0	0%
65 - 74	0	0%	5	9%	1	2%	0	0%
75 Plus	6	7%	7	13%	4	5%	0	0%
Not Stated	3	4%	1	2%	1	2%	0	0%
Totals	45	65%	54	100%	24	35%	8	100%

Pedestrian Involvement
1976 - 1989

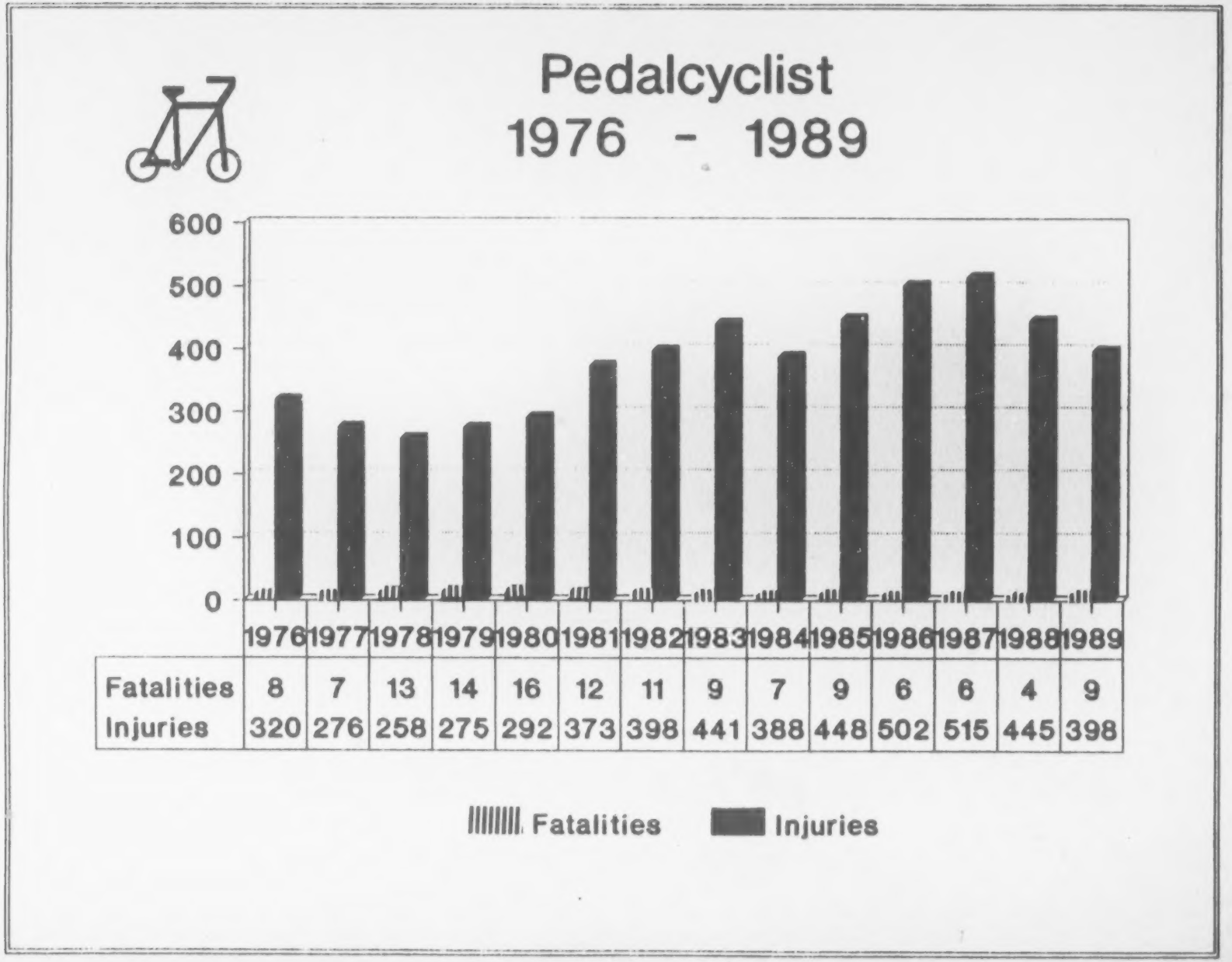


	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Fatalities	88	76	99	78	88	107	122	85	88	80	67	61	69	62
Injuries	620	664	624	627	617	824	911	820	794	819	786	794	746	670

Fatalities Injuries

PEDESTRIAN-INVOLVED COLLISIONS BY PEDESTRIAN ACTION AND CONDITION

PEDESTRIAN ACTIONS IN ROADWAY	CONDITION OF PEDESTRIAN		
	DRINKING / IMPAIRED	ODOR OF ALCOHOL	DRUG USE INDICATED
1. CROSSING AT INTERSECTION	2	-0-	-0-
2. CROSSING AT NON-INTERSECTION	17	17	-0-
3. CROSSING AT OTHER CROSSWALK	-0-	-0-	-0-
4. GETTING ON/OFF VEHICLE	-0-	-0-	-0-
5. WALKING WITH TRAFFIC	6	11	-0-
6. WALKING AGAINST TRAFFIC	4	6	1
7. PUSHING/WORKING ON VEHICLE	1	2	-0-
8. PLAYING	1	-0-	-0-
9. OTHER WORKING	-0-	-0-	-0-
10. OTHER/NOT STATED	17	6	2
TOTALS	48	42	3


Pedalcyclist
1976 - 1989
600
500
400
300
200
100
0
1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989
Fatalities 8 7 13 14 16 12 11 9 7 9 6 6 4 9
Injuries 320 276 258 275 292 373 398 441 388 448 502 515 445 398
Fatalities
Injuries

Oklahoma Department of Public Safety
Motorcycle Statistics

Year	Killed	Injured	Registrations
1989	39	1,215	64,056
1988	48	1,261	67,802
1987	45	1.245	67,802
1986	60	1,652	106,940
1985	68	1,511	107,840
1984	64	1,592	105,963
1983	61	1,807	127,809
1982	79	2,338	132,516
1981	92	2,444	127,957
1980	90	1,636	125,380
1979	80	1,656	122,764
1978	74	1,541	113,902
1977	72	1,774	109,847
1976	54	1,592	109,443
1975	59	1,434	107,501
1974	41	1,645	104,059
1973	47	1,568	94,156
1972	55	1,490	84,536
1971	60	1,536	71,038
1970	52	1,244	56,119
1969	34	877	41,982
1968	22	443	34,598
1967	27	765	31,370
1966	22	821	28,001
1965	18	682	22,247

1989 MOTORCYCLE COLLISION STATISTICS

YEAR	FATAL ACCIDENTS	INJURY ACCIDENTS	PROPERTY DAMAGE ACCIDENTS	TOTAL COLLISIONS
1976	48	1,463	537	2,048
1977	71	1,595	583	2,239
1978	70	1,449	546	2,065
1979	78	1,556	525	2,159
1980	84	1,539	428	2,051
1981	89	2,287	655	3,031
1982	79	2,330	635	3,044
1983	61	1,891	524	2,476
1984	63	1,789	500	2,352
1985	68	1,809	417	2,307
1986	59	1,520	358	1,937
1987	45	1,245	336	1,626
1988	48	1,113	332	1,493
1989	**38**	**1,038**	**277**	**1,315**

	CAUSES	(% of all causes)	DRIVERS AT FAULT CYCLE DRIVERS	OTHER DRIVERS
210	Failure to Yield	(16%)	50 or 24%	160 or 76%
184	Improper Turn	(14%)	35 or 19%	149 or 81%
250	Unsafe Speed	(19%)	195 or 78%	55 or 22%
66	Follow too Close	(5%)	55 or 83%	11 or 17%
79	Fail Stop/Control	(6%)	48 or 61%	31 or 38%
66	DWI	(5%)	49 or 75%	17 or 25%
460	Other	(35%)	377 or 82%	83 or 18%

YEAR	FATALITIES	INJURIES
1976	54	1,592
1977	72	1,774
1978	74	1,541
1979	80	1,656
1980	90	1,636
1981	92	2,444
1982	79	2,338
1983	61	1,807
1984	64	1,592
1985	81	1,511
1986	60	1,652
1987	46	1,395
1988	48	1,261
1989	39	1,215

Fatals Increased	33%	from 1976 to 1977
Fatals Increased	3%	from 1977 to 1978
Fatals Increased	6%	from 1978 to 1979
Fatals Increased	12%	from 1979 to 1980
Fatals Increased	2%	from 1980 to 1981
Fatals DECREASED	14%	from 1981 to 1982
Fatals DECREASED	23%	from 1982 to 1983
Fatals Increased	5%	from 1983 to 1984
Fatals Increased	6%	from 1984 to 1985
Fatals DECREASED	13%	from 1985 to 1986
Fatals DECREASED	23%	from 1986 to 1987
Fatals Increased	8%	from 1987 to 1988
Fatals DECREASED	19%	from 1988 to 1989

Injuries Increased	9%	from 1976 to 1977
Injuries DECREASED	13%	from 1977 to 1978
Injuries Increased	5%	from 1978 to 1979
Injuries DECREASED	1%	from 1979 to 1980
Injuries Increased	49%	from 1980 to 1981
Injuries DECREASED	4%	from 1981 to 1982
Injuries DECREASED	23%	from 1982 to 1983
Injuries DECREASED	12%	from 1983 to 1984
Injuries Increased	1%	from 1984 to 1985
Injuries Increased	9%	from 1985 to 1986
Injuries DECREASED	18%	from 1986 to 1987
Injuries DECREASED	10%	from 1987 to 1988
Injuries DECREASED	7%	from 1988 to 1989

1989 MOTORCYCLE STATISTICS

Of the 39 persons killed in 1989:

a. 29 or 76% suffered head injuries
b. 29 were not wearing helmets
c. 10 were wearing helmets
d. 2 were female
e. 2 were between the ages of 13 and 16
f. 16 were between the ages of 17 and 27
g. 21 were over the age of 27
h. 38 were drivers

Of the 1,215 injured in 1989:

a. 658 were head injuries
b. 432 were wearing helmets
c. 783 were not wearing helmets
d. 22 were under the age of 14
e. 92 were between the ages of 14 and 16
f. 543 were between the ages of 17 and 27
g. 558 were over the age of 27

Motorcycles accounted for 5.9% of all motor vehicle deaths.

Motorcycles accounted for 3.5% of all motor vehicle injuries.

Size of the 38 motorcycles involved in 38 fatality accidents:

Motor Displacement	Number Involved	Percentage
Up to 100cc	2	5%
100cc to 200cc	2	5%
200cc to 300cc	2	5%
300cc to 400cc	0	0%
400cc to 500cc	4	11%
500cc and above	18	47%
Not Stated	10	27%

Of the total drivers involved in motorcycle accidents, the percentage of motorcycle drivers at fault in 1989 was 62%

SCHOOL BUS INJURIES AND FATALITIES 1985-1989

		84-85	85-86	86-87	87-88	88-89
Student Injuries						
	Number of Students on the Bus at Time of Accidents	5,872	5,157	5,328	4,679	3,870
	Students Injured on Bus	60	97	87	79	41
	Students Injured at Bus Stop by Bus	0	1	3	3	1
	Students Injured at Bus Stop by Other Reason	0	0	0	1	5
	Total Students Injured	60	98	90	83	47
	Total Student Injury Accidents	25	23	31	29	28
Other Injuries						
	Bus Driver	14	17	18	11	8
	Other Drivers	20	24	18	22	8
	Pedestrians	0	1	0	3	1
	Persons in Other Vehicle	13	16	17	7	9
	Total Others Injured	47	58	53	43	26
	Total Other Injuries Only Accidents	29	42	40	37	22
	Total of all Injuries in Bus Accidents	107	156	143	126	73
	Total of all Injury Accidents	54	65	71	66	50

School Bus Accident Fatalities	Total
1984-1985	0
1985-1986	0
1986-1987	0
1987-1968	0
1988-1989	0

* Information on this page provided by the Department of Education Data Center.

TYPE, LOCATION, ROAD CONDITIONS, AND TIME OF SCHOOL BUS ACCIDENTS 1984-1989

	No. of Accidents					Percent of Accidents				
	84-85	85-86	86-87	87-88	88-89	84-85	85-86	86-87	87-88	88-89
Type of Accident										
With Other Vehicle	365	306	351	296	253	82.9	86.1	90.4	87.3	90.6
Fixed Object	44	22	18	17	9	10.0	6.1	4.6	5.0	3.2
Pedestrian	0	1	0	4	1	0.0	0.2	0.0	1.1	0.3
Pupil Off Bus	2	0	3	2	0	0.4	0.0	0.7	0.5	0.0
Bus Overturning	1	5	0	2	0	0.2	1.4	0.0	0.5	0.0
Non-Collision Injury	5	7	1	2	2	1.1	1.9	0.2	0.5	0.7
Train	0	0	0	1	0	0.0	0.0	0.0	0.2	0.0
Bicycle	0	0	1	0	0	0.0	0.0	0.2	0.0	0.0
Other	23	14	14	15	14	5.2	3.9	3.6	4.4	5.0
TOTAL	440	355	388	339	279	100.0	100.0	100.0	100.0	100.0
Type of Area										
Rural	99	93	96	97	84	22.5	26.1	24.7	28.6	30.1
Urban	341	262	292	242	195	77.5	73.8	75.2	71.3	69.8
TOTAL	440	355	388	339	279	100.0	100.0	100.0	100.0	100.0
Location										
Hill	20	14	20	12	15	6.2	3.9	5.1	3.5	5.3
Curve	28	32	19	27	9	6.2	8.9	4.8	7.9	3.2
Intersection	189	149	166	138	112	42.1	41.7	42.7	40.7	40.1
Straight Road	116	112	127	92	78	25.8	31.3	32.7	27.1	27.9
Loading Area	87	50	56	40	28	19.4	14.0	14.4	11.7	10.0
Other				30	37				8.8	13.2
TOTAL	448	357	388	339	279	100.0	100.0	100.0	100.0	100.0
Road Condition										
Paved Wet Surface	104	74	94	38	34	23.6	20.8	24.2	11.2	12.1
Paved Dry Surface	284	246	250	211	211	64.5	69.2	64.4	62.2	75.6
Paved Icy Surface				51	6				15.0	2.1
Other Wet Surface	25	11	7	6	3	5.6	3.0	1.8	1.7	1.0
Other Dry Surface	27	24	37	32	25	6.1	6.7	9.5	9.4	8.9
Other Icy Surface				1	0				0.2	0.0
TOTAL	440	355	388	339	279	100.0	100.0	100.0	100.0	100.0
Time of Accident										
A.M. - Loaded	129	115	119	102	97	59.7	67.2	66.4	58.2	67.8
- Empty	87	56	60	73	46	40.2	32.7	33.5	41.7	32.1
TOTAL A.M.	216	171	179	175	143	100.0	100.0	100.0	100.0	100.0
P.M. - Loaded	146	127	130	116	97	65.1	69.0	62.2	70.7	71.3
- Empty	78	57	79	48	39	34.8	30.9	33.5	29.2	28.6
TOTAL P.M.	224	184	209	164	136	100.0	100.0	100.0	100.0	100.0
TOTAL A.M. + P.M.	440	355	388	339	279	100.0	100.0	100.0	100.0	100.0

SERVICES & RECORDS DIVISION

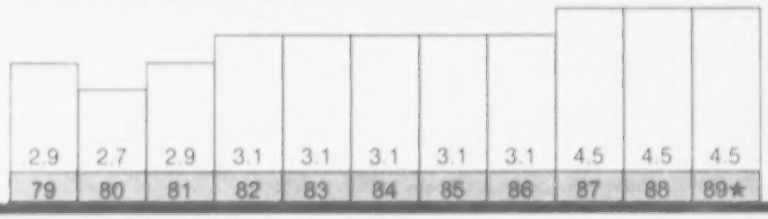
SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS IN OKLAHOMA

YEAR	TOTAL ACCIDENTS	FATAL ACCIDENTS	INJURY ACCIDENTS	PROPERTY DAMAGE	PERSONS KILLED	PERSONS INJURED	DEATH RATE
1937	18,423	577	5,741	12,105	639	6,912	14.2
1938	17,735	467	5,638	11,630	518	6,610	12.1
1939	16,874	430	4,241	12,203	492	5,928	9.8
1940	21,599	403	5,205	15,991	487	7,369	9.8
1941	24,192	463	5,511	18,218	563	7,769	10.2
1942	15,185	279	2,960	11,946	328	4,415	7.9
1943	11,417	232	2,266	8,919	267	3,515	7.6
1944	10,381	272	2,391	7,718	308	3,931	8.8
1945	12,443	348	2,981	9,114	414	4,715	10.3
1946	17,720	433	3,951	13,336	502	6,425	9.4
1947	20,506	437	4,293	15,776	514	6,745	8.8
1948	23,032	433	4,306	18,293	510	6,884	8.4
1949	25,716	428	4,263	21,025	523	6,870	7.9
1950	41,476	427	5,708	35,341	501	9,661	6.7
1951	37,522	487	6,330	30,705	577	10,687	7.0
1952	31,612	484	6,908	24,220	595	11,502	6.6
1953	31,740	461	6,758	24,521	549	11,335	6.2
1954	30,281	498	6,727	23,056	579	11,103	6.4
1955	32,826	487	7,672	24,667	595	12,720	6.4
1956	36,320	572	8,176	27,572	683	13,460	7.2
1957	39,153	571	8,840	29,742	703	14,194	7.0
1958	38,512	539	9,150	28,823	670	14,788	6.6
1959	39,753	523	9,917	29,313	642	15,976	6.2
1960	42,630	543	10,881	31,206	659	17,405	5.9
1961	42,284	536	11,129	30,619	706	17,960	6.0
1962	43,871	575	11,926	31,370	709	18,930	5.8
1963	45,844	629	12,624	32,591	765	20,389	5.9
1964	49,922	635	13,217	36,070	786	21,220	5.9
1965	53,117	614	13,631	38,872	737	21,592	5.3
1966	55,807	667	13,961	41,179	799	22,100	5.4
1967	55,498	720	13,783	40,995	881	21,783	5.7
1968	59,284	666	13,194	45,424	797	20,776	4.9
1969	63,821	744	13,564	49,513	899	21,430	4.9
1970	65,183	690	13,601	50,894	851	20,935	4.7
1971	64,948	701	14,000	50,249	843	21,846	4.4
1972	68,617	724	14,253	53,642	846	21,667	4.1
1973	73,290	682	15,256	57,352	797	22,905	3.7
1974	68,204	656	13,699	53,850	751	20,630	3.5
1975	73,741	657	13,590	59,494	762	20,806	3.4
1976	75,441	693	15,923	58,825	838	24,129	3.5
1977	82,518	743	15,704	66,071	860	24,151	3.4
1978	85,956	778	15,811	69,367	920	23,885	3.5
1979	83,762	744	15,240	67,778	870	22,968	3.2
1980	77,660	832	16,058	60,770	972	24,058	3.6
1981	85,387	871	23,081	61,435	1,004	34,751	3.6
1982	89,004	933	24,049	64,022	1,070	35,743	3.7
1983	84,038	726	21,774	61,538	854	32,232	2.6
1984	81,648	720	22,200	58,958	817	32,672	2.8
1985	81,073	661	22,732	57,680	749	34,255	2.6
1986	75,423	617	22,456	52,350	711	34,462	2.5
1987	71,651	551	22,399	48,701	611	34,454	2.2
1988	69,417	562	22,750	46,110	643	35,527	2.1
1989	67,836	575	22,580	46,681	656	35,068	2.2
TOTAL	2,630,893	30,696	624,989	1,977,840	36,319	964,243	- -

OKLAHOMA TRAFFIC TRENDS: 1979 - 1989

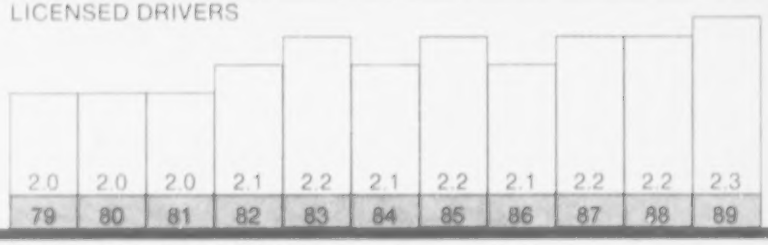
VEHICLE REGISTRATION

UP 64%



LICENSED DRIVERS

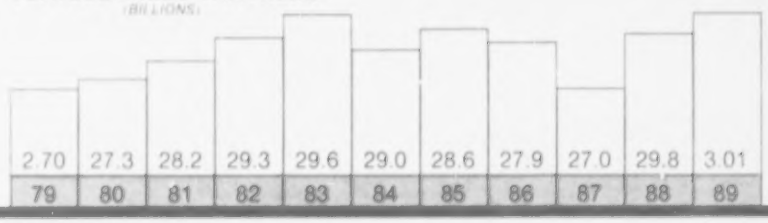
UP 13%



VEHICLE MILES TRAVELED

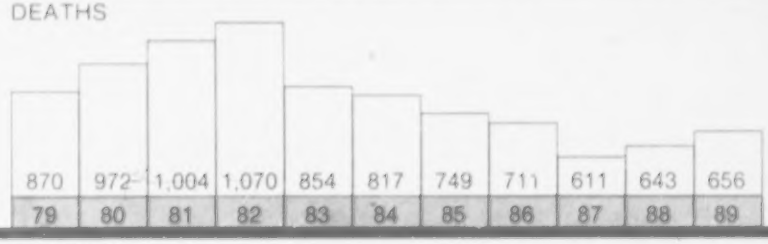
(BILLIONS)

UP 12%



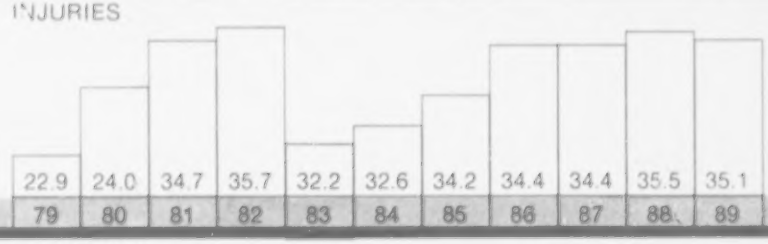
DEATHS

DOWN 25%



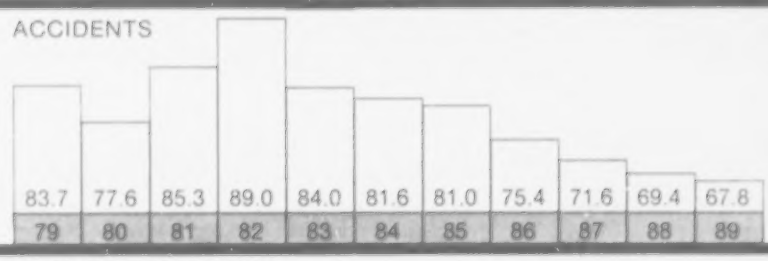
INJURIES

UP 34%



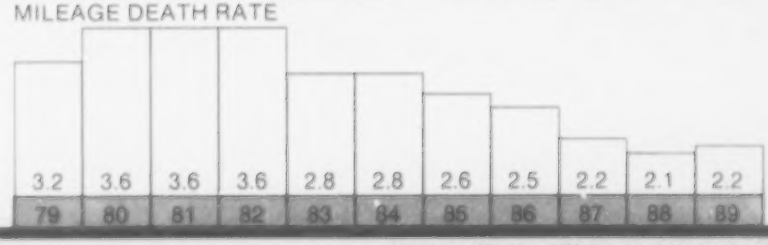
ACCIDENTS

DOWN 19%



MILEAGE DEATH RATE

DOWN 31%



*Graph not drawn to scale

★ Based on 1988 data — 1989 data unavailable at publication date